

Question # 15 of 15 ( Start time: 11:24:54 PM ) Total Marks: 1

Which of the following is Not a source of Literature review?

Select correct option:

Scholarly journals

**Experiment**

Dissertations

Bibliographical indexes

Question # 1 of 15 ( Start time: 01:38:42 PM ) Total Marks: 1

According to Empiricism, which of the following is the ultimate source of all our concepts and knowledge?

Select correct option:

Perceptions

Theory

**Sensory experience**

Logics and arguments

Question # 2 of 15 ( Start time: 01:40:02 PM ) Total Marks: 1

The organization of concepts in sequence from the most concrete and individual to the most general indicates is:

Select correct option:

One that bears no relation to the underlying concept.

An abstract, theoretical definition of a concept.

**The degree of abstraction**

An operational definition

Question # 3 of 15 ( Start time: 01:41:06 PM ) Total Marks: 1

The facts that should be collected to measure a variable, depend upon the

Select correct option:

Conceptual understanding

Dictionary meaning

Operational definition

**All of the above**

Question # 4 of 15 ( Start time: 01:42:22 PM ) Total Marks: 1

Which of the following is not a concept?

Select correct option:

Leadership  
Total Quality Management  
Human Resource Management

**IQ**

Question # 5 of 15 ( Start time: 01:43:28 PM ) Total Marks: 1

Which one of the following is not an assumption of science?

Select correct option:

There are reoccurring patterns in the world.

Events happen because of preceding causes.

**We can discover solutions to problems of interest.**

Theoretical explanations must agree with common sense.

Question # 6 of 15 ( Start time: 01:44:39 PM ) Total Marks: 1

What research is?

Select correct option:

A lab experiment

A report

**A systematic Enquiry**

A procedure

Question # 7 of 15 ( Start time: 01:45:22 PM ) Total Marks: 1

The independent variable is;

Select correct option:

**The variable manipulated in order to observe its effects**

The variable that is measured

The free spirited variable

A confounding variable

Question # 8 of 15 ( Start time: 01:46:07 PM ) Total Marks: 1

Which of the following steps of the scientific method is exemplified by the researcher reviewing the literature and focusing on a specific problem that has yet to be resolved?

Select correct option:

**Identify a topic.**

Describe the procedures to collect information.

Analyze the collected information.

State the results of the data analysis.

Question # 9 of 15 ( Start time: 01:47:26 PM ) Total Marks: 1

To explain, predict, and/or control phenomena are the goal of-----  
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Select correct option:

Tradition

Inductive logic

Deductive logic

**The scientific method**

Question # 10 of 15 ( Start time: 01:48:21 PM ) Total Marks: 1

A variable is:

Select correct option:

**Any characteristic of interest that can take on more than one value**

Defined as the groups manipulated in experimental research

The complete set of scores we use in statistical analysis

Completely specified only in observational research

Question # 11 of 15 ( Start time: 01:49:48 PM ) Total Marks: 1

When we say that science is parsimonious, we mean that:

Select correct option:

Scientific theories are based on laws.

We must be careful because causes can occur after specific effects.

**The best scientific theories are those that offer the simplest explanations for a law.**

Science accurately describes a wide range of behavior.

Question # 12 of 15 ( Start time: 01:50:45 PM ) Total Marks: 1

If a researcher is studying the effect of using laptops in his classroom to ascertain their merit and worth, he is likely conducting which type of research?

Select correct option:

Basic

Applied

**Evaluation**

Experimental

Question # 13 of 15 ( Start time: 01:51:32 PM ) Total Marks: 1

To say that a theory is falsifiable is to say that;

Select correct option:

It is based on results that are not replicable.

Investigators have replaced it with a simpler or more accurate theory.

We can imagine results that would contradict it.

It is so vague that it fits any and all possible results.

Question # 14 of 15 ( Start time: 01:52:05 PM ) Total Marks: 1

The following journal article would be an example of \_\_\_\_\_ research; "The benefits of florescent lighting on production in a factory setting."

Select correct option:

Applied

Interview

Basic

Stupid

Question # 15 of 15 ( Start time: 01:53:29 PM ) Total Marks: 1

Which of the following is not a function of clearly identified research questions?

Select correct option:

They guide your literature search.

They keep you focused throughout the data collection period.

They make the scope of your research as wide as possible.

They are linked together to help you construct a coherent argument.

Question # 1 of 15 ( Start time: 04:21:02 PM ) Total Marks: 1

Which of the following statements is false?

Select correct option:

Discrete variables allow measurement of an infinite number of fractions of units of measurement.

Discrete variables can only have whole number values.

Continuous numbers can only have whole number values.

Continuous measures do not allow for scores that fall between two number values.

Question # 2 of 15 ( Start time: 04:22:32 PM ) Total Marks: 1

In the statement 'an examination of the effects of discretionary behaviour on employee performance' employee performance is the:

Select correct option:

Independent variable

**Dependent variable**

Extraneous variable

Causal variable

Question # 3 of 15 ( Start time: 04:23:17 PM ) Total Marks: 1  
Which of the following is most beneficial to read in an article?  
Select correct option:

Methods

Introduction

Figures

**References**

Question # 4 of 15 ( Start time: 04:24:39 PM ) Total Marks: 1  
A concept is a generalized idea about----- .  
Select correct option:

A class of objects

Attributes

Occurrences

**All of the given options**

Question # 5 of 15 ( Start time: 04:25:21 PM ) Total Marks: 1  
Which of the following statements is true?  
Select correct option:

All concepts are variables and all variables are concepts

**All variables are concepts but all concepts are not variable**

All concepts are variable but all variables are not concepts

None of the above

Question # 7 of 15 ( Start time: 04:27:21 PM ) Total Marks: 1  
Hypothesis refers to \_\_\_\_\_:  
Select correct option:

The outcome of an experiment

A conclusion drawn from an experiment

**A form of bias in which the subject tries to outguess the experimenter**

A tentative statement about the relationship

Question # 8 of 15 ( Start time: 04:28:33 PM ) Total Marks: 1

A one tailed hypothesis predicts-----

Select correct option:

The future

The lottery result

The frequency of the effect

The direction of the effect

Question # 9 of 15 ( Start time: 04:29:32 PM ) Total Marks: 1

Which of the following steps of the scientific method is exemplified by the researcher reviewing the literature and focusing on a specific problem that has yet to be resolved?

Select correct option:

Identify a topic.

Describe the procedures to collect information.

Analyze the collected information.

State the results of the data analysis.

Question # 10 of 15 ( Start time: 04:30:17 PM ) Total Marks: 1

According to Empiricism, which of the following is the ultimate source of all our concepts and knowledge?

Select correct option:

Perceptions

Theory

Sensory experience

Logics and arguments

Question # 11 of 15 ( Start time: 04:31:03 PM ) Total Marks: 1

Which of the following is the best hypothesis statement to address the research question, "What impact will the new advertising campaign have on use of Brand B?"

Select correct option:

The new advertising campaign will impact Brand B usage.

The new advertising campaign will increase Brand B trial.  
The new advertising campaign will cause increased Brand B usage at the expense of Brand C.  
The new advertising campaign will increase Brand B's market penetration.

Question # 12 of 15 ( Start time: 04:31:40 PM ) Total Marks: 1

The scientific method is preferred over other ways of knowing because it is more;

Select correct option:

Reliable

Systematic

Accurate

All of the given options

Question # 13 of 15 ( Start time: 04:32:07 PM ) Total Marks: 1

If a researcher was studying the use of various instructional approaches to the "multiple intelligences" of his students, he is likely to be conducting which type of research?

Select correct option:

Basic

Applied

Evaluation

Grounded theory

Question # 14 of 15 ( Start time: 04:32:43 PM ) Total Marks: 1

Qualitative and Quantitative Research are the classifications of research on the basis of

Select correct option:

Use of the research

Time dimension

Techniques used

Purpose of the research

Question # 15 of 15 ( Start time: 04:33:21 PM ) Total Marks: 1

Under which of the following research method is not applicable?

Select correct option:

Health care

Business

Government offices

Imaginary worlds

Question # 1 of 15 ( Start time: 08:51:23 PM ) Total Marks: 1

If a researcher was studying the use of various instructional approaches to the "multiple intelligences" of his students, he is likely to be conducting which type of research?

Select correct option:

Basic

Applied

Evaluation

Grounded theory

Question # 2 of 15 ( Start time: 08:51:59 PM ) Total Marks: 1

Which of the following statements is false?

Select correct option:

Discrete variables allow measurement of an infinite number of fractions of units of measurement.

Discrete variables can only have whole number values.

Continuous numbers can only have whole number values.

Continuous measures do not allow for scores that fall between two number values.

Question # 3 of 15 ( Start time: 08:52:49 PM ) Total Marks: 1

Which one of the following creates problems of measurements of a concept?

Select correct option:

Unambiguous meanings

Vague meanings

Clear meanings

Dictionary meanings



Question # 4 of 15 ( Start time: 08:53:26 PM ) Total Marks: 1

Which of the following is not a concept?

Select correct option:

Leadership

Total Quality Management

Human Resource Management

**IQ**

Question # 5 of 15 ( Start time: 08:53:46 PM ) Total Marks: 1

What research is?

Select correct option:

A lab experiment

A report

**A systematic Enquiry**

A procedure

Question # 6 of 15 ( Start time: 08:54:40 PM ) Total Marks: 1

Which of the following is a concept?

Select correct option:

Leadership.

Total Quality Management.

Human Resource Management.

**All of the given options**

Question # 7 of 15 ( Start time: 08:55:15 PM ) Total Marks: 1

When we say that science is parsimonious, we mean that:

Select correct option:

Scientific theories are based on laws.

We must be careful because causes can occur after specific effects.

**The best scientific theories are those that offer the simplest explanations for a law.**

Science accurately describes a wide range of behavior.

Question # 8 of 15 ( Start time: 08:56:29 PM ) Total Marks: 1

Why, as scientists, do we not want to rely on authority for explanations?

Select correct option:

Those in authority are often wrong.

Those in authority cannot be challenged.

Those in authority rely too much on objective information.

Those in authority often have no common sense.

Question # 9 of 15 ( Start time: 08:57:12 PM ) Total Marks: 1

The \_\_\_\_\_ is only useful if the concepts, ideas, questions, etc. to be investigated are both testable and falsifiable.

Select correct option:

Independent Variable

Dependent Variable

Experimental Method

Scientific Method

Question # 10 of 15 ( Start time: 08:58:03 PM ) Total Marks: 1

An operational definition is:

Select correct option:

One that bears no relation to the underlying concept.

An abstract, theoretical definition of a concept.

A definition of a concept in terms of specific, empirical measures.

One that refers to opera singers and their work.

Question # 11 of 15 ( Start time: 08:59:18 PM ) Total Marks: 1

\_\_\_\_\_ meanings attached to a concept create problems of measurements.

Select correct option:

Unambiguous

Vague

Clear  
Dictionary

Question # 12 of 15 ( Start time: 09:00:05 PM ) Total Marks: 1

To say that a theory is falsifiable is to say that;  
Select correct option:

It is based on results that are not replicable.  
Investigators have replaced it with a simpler or more accurate theory.  
**We can imagine results that would contradict it.**  
It is so vague that it fits any and all possible results.

Question # 13 of 15 ( Start time: 09:00:55 PM ) Total Marks: 1

According to Empiricism, which of the following is the ultimate source of all our concepts and knowledge?  
Select correct option:

Perceptions  
Theory  
**Sensory experience**  
Logics and arguments

Question # 14 of 15 ( Start time: 09:01:44 PM ) Total Marks: 1

Why do you need to review the existing literature?  
Select correct option:

To give your dissertation a proper academic appearance, with lots of references  
Because without it, you could never reach the required word-count  
**To find out what is already known about your area of interest**  
To help in your general studying

Question # 15 of 15 ( Start time: 09:02:58 PM ) Total Marks: 1

Quantitative researcher's preoccupation with generalization is an attempt to:  
Select correct option:

**Develop the law like findings of the natural sciences.**

Boost their chances of publication.

Enhance the internal validity of their research.

Demonstrate the complex techniques of statistical analysis.

Question # 1 of 15 ( Start time: 01:38:28 AM ) Total Marks: 1

If a researcher is studying the effect of using laptops in his classroom to ascertain their merit and worth, he is likely conducting which type of research?

Select correct option:

Basic

Applied

**Evaluation**

Experimental

Question # 2 of 15 ( Start time: 01:39:40 AM ) Total Marks: 1

What is opposite of a variable?

Select correct option:

**A constant**

An extraneous variable

A dependent variable

A data set

Question # 3 of 15 ( Start time: 01:40:30 AM ) Total Marks: 1

Which of the following is not a feature of theoretical framework?

Select correct option:

Making an inventory of variables

Specify the direction of relationship

**Presenting findings**

Making an inventory of propositions

Question # 4 of 15 ( Start time: 01:41:50 AM ) Total Marks: 1

Which of the following is a discrete variable?

Select correct option:

Age

**Nationality**

Test score

Income

Question # 5 of 15 ( Start time: 01:42:35 AM ) Total Marks: 1

In \_\_\_\_\_ we collect same type of information from different respondents in different times.

Select correct option:

Cohort study

**Time series Research**

Panel study

Case studies

Question # 6 of 15 ( Start time: 01:44:02 AM ) Total Marks: 1

Why, as scientists, do we not want to rely on authority for explanations?

Select correct option:

Those in authority are often wrong.

Those in authority cannot be challenged.

**Those in authority rely too much on objective information.**

Those in authority often have no common sense.

Question # 7 of 15 ( Start time: 01:45:06 AM ) Total Marks: 1

Which of the following is most beneficial to read in an article?

Select correct option:

Methods

Introduction

Figures

**References**

Question # 8 of 15 ( Start time: 01:45:35 AM ) Total Marks: 1

Why do you need to review the existing literature?

Select correct option:

To give your dissertation a proper academic appearance, with lots of references

Because without it, you could never reach the required word-count

**To find out what is already known about your area of interest**

To help in your general studying

Question # 9 of 15 ( Start time: 01:46:10 AM ) Total Marks: 1

Which of the following is the least appropriate research problem?  
Select correct option:

Does studying Latin improve the standardized vocabulary test scores of seventh grade students?

Does drilling fifth grade students with multiplication facts improve their standardized test scores?

What is the relationship between students' math attitudes and math achievement?

**Should students have access to controversial novels in school?**

Question # 10 of 15 ( Start time: 01:47:19 AM ) Total Marks: 1

Null hypothesis states:

Select correct option:

**Absence of relationship**

Existence of relationship

The direction of relationship

Casual relationship

Question # 11 of 15 ( Start time: 01:48:49 AM ) Total Marks: 1

Basic and Applied Research are the classifications of research on the basis of:

Select correct option:

**Use of the research**

Time dimension

Techniques used

Purpose of the research

Question # 12 of 15 ( Start time: 01:50:18 AM ) Total Marks: 1

What is a cross-sectional research?

Select correct option:

**A study of one particular section of society**

A comparison of two or more variables over a long period of time

The collection of data from more than one case at one moment in time

One that is conducted when environment is uncertain

Question # 13 of 15 ( Start time: 01:51:43 AM ) Total Marks: 1

What is the variable called that a researcher manipulates in an experiment?  
Select correct option:

- Dependent variable
- Independent variable
- Extraneous variable**
- None of the given options

Question # 14 of 15 ( Start time: 01:52:48 AM ) Total Marks: 1

Which of the following is Not a part of research design?  
Select correct option:

- Data collection technique
- Tool of data collection
- Objectives of the study**
- Data processing and analysis

Question # 15 of 15 ( Start time: 01:54:06 AM ) Total Marks: 1

A variable is:

Select correct option:

- Any characteristic of interest that can take on more than one value**
- Defined as the groups manipulated in experimental research
- The complete set of scores we use in statistical analysis
- Completely specified only in observational research

Question # 1 of 15 ( Start time: 02:13:44 AM ) Total Marks: 1

Null hypothesis states:

Select correct option:

- Absence of relationship**
- Existence of relationship
- The direction of relationship
- Casual relationship

Question # 2 of 15 ( Start time: 02:14:08 AM ) Total Marks: 1

What is the variable called that a researcher manipulates in an experiment?  
Select correct option:

Dependent variable  
 Independent variable  
**Extraneous variable**  
 None of the given options

Question # 3 of 15 ( Start time: 02:14:23 AM ) Total Marks: 1

The facts that should be collected to measure a variable, depend upon the  
 Select correct option:

Conceptual understanding  
 Dictionary meaning  
 Operational definition  
**All of the above**

Question # 4 of 15 ( Start time: 02:14:54 AM ) Total Marks: 1

What is a cross-sectional research?  
 Select correct option:

**A study of one particular section of society**  
 A comparison of two or more variables over a long period of time  
 The collection of data from more than one case at one moment in time  
 One that is conducted when environment is uncertain

Question # 5 of 15 ( Start time: 02:15:13 AM ) Total Marks: 1

Which one of the following tasks is NOT accomplished by theoretical framework?  
 Select correct option:

Elaborate the relationship among the variables  
 Explain the logic underlying the relationship between the variables.  
 Describe the nature, and direction of the relationships among the variables.  
**Relates the previous studies.**

Question # 6 of 15 ( Start time: 02:16:37 AM ) Total Marks: 1

The elaboration of the variables in the theoretical framework addresses which type of questions?  
 Select correct option:

Why we expect certain relationships to exist



How we expect certain relationships to exist

Both of the given questions

None of the given questions

Question # 7 of 15 ( Start time: 02:17:35 AM ) Total Marks: 1

What is the first step in the research process?

Select correct option:

Preliminary data collection

Problem definition

Theoretical framework

Define broad problem area

Question # 8 of 15 ( Start time: 02:18:33 AM ) Total Marks: 1

Qualitative and Quantitative Research are the classifications of research on the basis of

Select correct option:

Use of the research

Time dimension

Techniques used

Purpose of the research

Question # 9 of 15 ( Start time: 02:18:46 AM ) Total Marks: 1

Quantitative researcher's preoccupation with generalization is an attempt to:

Select correct option:

Develop the law like findings of the natural sciences.

Boost their chances of publication.

Enhance the internal validity of their research.

Demonstrate the complex techniques of statistical analysis.

Question # 10 of 15 ( Start time: 02:19:13 AM ) Total Marks: 1

Which of the following is an example of value-free research?

Select correct option:

Conscious favor

Sympathy for the loser

Unstructured interviewing

None of the given options

Question # 11 of 15 ( Start time: 02:20:01 AM ) Total Marks: 1

Ms. Roshi has been coordinating the Annual Festival at her school for the last several years. She wants to be sure the students and parents enjoy the festival again this year. On which source is she LEAST likely to rely when making decisions about what to do?

Select correct option:

Tradition

Personal experience

Research

Expert opinion

Question # 12 of 15 ( Start time: 02:21:25 AM ) Total Marks: 1

Which of the following is NOT a legitimate research problem as stated?

Select correct option:

What is the relationship between the number of books children read and their reading scores?

Should competitive games be banned from elementary schools?

What does it mean to be a special needs child "included" in Ms. Amara's fourth grade class?

What are the major legal principles applied to educational cases decided by the Supreme Court?

Question # 13 of 15 ( Start time: 02:22:45 AM ) Total Marks: 1

What is the basis of the Scientific Method?

Select correct option:

To test hypotheses in conditions that are conducive to its success.

To formulate a research problem and disprove the hypothesis.

To formulate a research problem, test the hypothesis in carefully controlled conditions that challenge the hypothesis.

To test hypotheses and if they are disproved, they should be abandoned completely.

Question # 14 of 15 ( Start time: 02:23:54 AM ) Total Marks: 1

What is the final step of a scientific investigation?

Select correct option:

Analyze data

Collect data

Report the findings

Determine whether the hypothesis was supported

Question # 15 of 15 ( Start time: 02:25:23 AM ) Total Marks: 1

Which of the following is NOT a characteristic of a good research topic?

Select correct option:

It is ethical.

It can be investigated through the collection and analysis of data.

It focuses on a philosophical or ethical issue.

It is theoretically or practically significant.

Question # 1 of 15 ( Start time: 03:03:37 AM ) Total Marks: 1

Qualitative and Quantitative Research are the classifications of research on the basis of

Select correct option:

Use of the research

Time dimension

Techniques used

Purpose of the research

Question # 2 of 15 ( Start time: 03:04:12 AM ) Total Marks: 1

A literature review requires;

Select correct option:

planning

clear writing

good writing

All of the given option

Question # 3 of 15 ( Start time: 03:05:18 AM ) Total Marks: 1

A Literature review that summarizes what is known at a point in time is known as:

Select correct option:

Narrative literature review

Systematic literature review

**Integrative review**

Historical review

Question # 4 of 15 ( Start time: 03:06:27 AM ) Total Marks: 1

What is the final step of a scientific investigation?

Select correct option:

Analyze data

Collect data

**Report the findings**

Determine whether the hypothesis was supported

Question # 5 of 15 ( Start time: 03:07:01 AM ) Total Marks: 1

According to Empiricism, which of the following is the ultimate source of all our concepts and knowledge?

Select correct option:

Perceptions

Theory

**Sensory experience**

Logics and arguments

Question # 6 of 15 ( Start time: 03:07:30 AM ) Total Marks: 1

Which of the following is an example of value-free research?

Select correct option:

Conscious favor

Sympathy for the loser

Unstructured interviewing

**None of the given options**

Question # 7 of 15 ( Start time: 03:08:53 AM ) Total Marks: 1

The independent variable is;

Select correct option:

**The variable manipulated in order to observe its effects**

The variable that is measured

The free spirited variable

A confounding variable

Question # 8 of 15 ( Start time: 03:10:16 AM ) Total Marks: 1

The following journal article would be an example of \_\_\_\_\_ research;

"The benefits of florescent lighting on production in a factory setting."

Select correct option:

Applied

Interview

Basic

Stupid

Question # 9 of 15 ( Start time: 03:10:53 AM ) Total Marks: 1

The study of research methods provides you with the knowledge and skills you need

Select correct option:

To solve the problem

To improve the decision-making process

To understand the research of others

All of the given options

Question # 10 of 15 ( Start time: 03:12:07 AM ) Total Marks: 1

Which of the following true about the relationship between theory building and data collection?

Select correct option:

When studies come out as expected, inductive support for the theory is gained.

If an experiment fails, discarding the experiment is an example of affirming the consequent.

When a hypothesis is not supported, virtually nothing has been learned about the theory.

A good theory will be inclusive enough to explain every possible research outcome.

Question # 11 of 15 ( Start time: 03:13:34 AM ) Total Marks: 1

The operational definition is also known as

Select correct option:

Working definition

Nominal definition  
Conceptual definition  
Dictionary definition

Question # 12 of 15 ( Start time: 03:14:41 AM ) Total Marks: 1

A theory is a coherent set of \_\_\_\_\_ used as principles of explanations of the apparent relationship of certain observed phenomena.

Select correct option:

Disciplines  
**Propositions**  
Empirical Realities  
None of the given options

Question # 13 of 15 ( Start time: 03:15:29 AM ) Total Marks: 1

A concept is a generalized idea about----- .

Select correct option:

A class of objects  
Attributes  
Occurrences  
**All of the given options**

Question # 14 of 15 ( Start time: 03:16:26 AM ) Total Marks: 1

Which of the following is included in research proposal?

Select correct option:

Data analysis  
Results  
**Literature review**  
Conclusions section

Question # 15 of 15 ( Start time: 03:17:54 AM ) Total Marks: 1

Research questions are crucial because they will:

Select correct option:

**Guide your decisions about what data to collect and from where.**  
Help you decide which research area interests you.  
Ensure that your findings have external validity.  
Prevent you from thinking about research strategies.

Question # 1 of 15 ( Start time: 03:46:37 AM ) Total Marks: 1

Basic and Applied Research are the classifications of research on the basis of:

Select correct option:

Use of the research

Time dimension

Techniques used

Purpose of the research

Question # 2 of 15 ( Start time: 03:47:15 AM ) Total Marks: 1

If a researcher is studying the effect of using laptops in his classroom to ascertain their merit and worth, he is likely conducting which type of research?

Select correct option:

Basic

Applied

Evaluation

Experimental

Question # 3 of 15 ( Start time: 03:47:36 AM ) Total Marks: 1

Which of the following is the least appropriate research problem?

Select correct option:

Does studying Latin improve the standardized vocabulary test scores of seventh grade students?

Does drilling fifth grade students with multiplication facts improve their standardized test scores?

What is the relationship between students' math attitudes and math achievement?

Should students have access to controversial novels in school?

Question # 4 of 15 ( Start time: 03:48:24 AM ) Total Marks: 1

The application of the scientific method to the study of business problems is called;

Select correct option:

Inductive reasoning

Deductive reasoning  
Business research  
Grounded theory

Question # 5 of 15 ( Start time: 03:49:29 AM ) Total Marks: 1  
Which of the following is Not a part of research design?  
Select correct option:

Data collection technique  
Tool of data collection  
Objectives of the study  
Data processing and analysis

Question # 6 of 15 ( Start time: 03:50:06 AM ) Total Marks: 1  
What is a cross-sectional research?  
Select correct option:

A study of one particular section of society  
A comparison of two or more variables over a long period of time  
The collection of data from more than one case at one moment in time  
One that is conducted when environment is uncertain

Question # 7 of 15 ( Start time: 03:50:44 AM ) Total Marks: 1  
If a researcher was studying the use of various instructional approaches to the "multiple intelligences" of his students, he is likely to be conducting which type of research?  
Select correct option:

Basic  
Applied  
Evaluation  
Grounded theory

Question # 8 of 15 ( Start time: 03:51:49 AM ) Total Marks: 1  
Which of the following steps of the scientific method is exemplified by the researcher reviewing the literature and focusing on a specific problem that has yet to be resolved?  
Select correct option:

Identify a topic.



Describe the procedures to collect information.  
Analyze the collected information.  
State the results of the data analysis.

Question # 9 of 15 ( Start time: 03:52:44 AM ) Total Marks: 1

The facts that should be collected to measure a variable, depend upon the  
Select correct option:

Conceptual understanding  
Dictionary meaning  
Operational definition  
**All of the above**

Question # 10 of 15 ( Start time: 03:53:53 AM ) Total Marks: 1

Which of the following is not a function of clearly identified research questions?

Select correct option:

They guide your literature search.  
They keep you focused throughout the data collection period.  
**They make the scope of your research as wide as possible.**  
They are linked together to help you construct a coherent argument.

Question # 11 of 15 ( Start time: 03:55:16 AM ) Total Marks: 1

Which of the following is not a feature of theoretical framework?

Select correct option:

Making an inventory of variables  
Specify the direction of relationship  
**Presenting findings**  
Making an inventory of propositions

Question # 12 of 15 ( Start time: 03:56:41 AM ) Total Marks: 1

What is a relationship between the literature survey and the theoretical framework?

Select correct option:

Provides a solid foundation for developing the latter  
Literature survey helps in the identification of the relevant variables  
The theoretical framework explains the theory underlying these relations

All of the given options

Question # 13 of 15 ( Start time: 03:58:05 AM ) Total Marks: 1

According to scientific method, which of the following is Not an empirical reality?

Select correct option:

Emotions

God's reward for good deeds

Satisfaction

None of the given options

Question # 14 of 15 ( Start time: 03:59:33 AM ) Total Marks: 1

To say that a theory is falsifiable is to say that;

Select correct option:

It is based on results that are not replicable.

Investigators have replaced it with a simpler or more accurate theory.

We can imagine results that would contradict it.

It is so vague that it fits any and all possible results.

Question # 15 of 15 ( Start time: 04:00:46 AM ) Total Marks: 1

After a researcher has stated the specific problem to be studied in an experiment, he must then develop a(n):

Select correct option:

Theory

Conclusion

Hypothesis

Summary of the data

Question # 1 of 15 ( Start time: 04:12:05 AM ) Total Marks: 1

"The extensive use of chocolate causes pimples". The given hypothesis is a (an):

Select correct option:

Descriptive hypothesis

Explanatory hypothesis

Non-Directional hypothesis

Co-relational hypothesis

Question # 2 of 15 ( Start time: 04:13:32 AM ) Total Marks: 1

What is the first step in the research process?

Select correct option:

Preliminary data collection

Problem definition

Theoretical framework

Define broad problem area

Question # 3 of 15 ( Start time: 04:14:55 AM ) Total Marks: 1

The purpose of a literature review is to:

Select correct option:

Help you find out what is already known about this area.

Identify any inconsistencies or gaps in the literature.

Demonstrate an awareness of the theoretical context in which the current study can be located.

Find what is already known, identify gaps demonstrate awareness.

Question # 4 of 15 ( Start time: 04:16:04 AM ) Total Marks: 1

Theoretical framework is trying to develop a \_\_\_\_\_ model of our study.

Select correct option:

Functional

Conceptual

Operational

Practical

Question # 5 of 15 ( Start time: 04:17:11 AM ) Total Marks: 1

Descriptive and Explanatory Research are the classifications of research on the basis of:

Select correct option:

Use of the research

Time dimension

Techniques used

Purpose of the research

Question # 6 of 15 ( Start time: 04:18:28 AM ) Total Marks: 1

A Literature review that summarizes what is known at a point in time is known as:

Select correct option:

- Narrative literature review
- Systematic literature review
- Integrative review**
- Historical review

Question # 7 of 15 ( Start time: 04:19:45 AM ) Total Marks: 1

“High productivity is positively associated with Job commitment”. The given hypothesis is a (an):

Select correct option:

- Descriptive hypothesis
- Explanatory hypothesis
- Non-Directional hypothesis
- Co-relational hypothesis**

Question # 8 of 15 ( Start time: 04:21:13 AM ) Total Marks: 1

The application of the scientific method to the study of business problems is called;

Select correct option:

- Inductive reasoning
- Deductive reasoning
- Business research**
- Grounded theory

Question # 9 of 15 ( Start time: 04:21:35 AM ) Total Marks: 1

Which of following statement is true?

Select correct option:

- Theory and Research are dichotomous
- Theory and Research are interrelated**
- There is no difference between Theory and Research
- None of the given statements is true

Question # 10 of 15 ( Start time: 04:22:58 AM ) Total Marks: 1

Which of the following steps of the scientific method is exemplified by the

researcher reviewing the literature and focusing on a specific problem that has yet to be resolved?

Select correct option:

**Identify a topic.**

Describe the procedures to collect information.

Analyze the collected information.

State the results of the data analysis.

Question # 11 of 15 ( Start time: 04:23:26 AM ) Total Marks: 1

What type of process research is?

Select correct option:

**A process to discover the truth**

A process to invent the machines

A process to make new medicines

A process to create theories

Question # 12 of 15 ( Start time: 04:24:54 AM ) Total Marks: 1

The organization of concepts in sequence from the most concrete and individual to the most general indicates is:

Select correct option:

One that bears no relation to the underlying concept.

An abstract, theoretical definition of a concept.

**The degree of abstraction**

An operational definition

Question # 13 of 15 ( Start time: 04:26:16 AM ) Total Marks: 1

Which of the following statements is false?

Select correct option:

Discrete variables allow measurement of an infinite number of fractions of units of measurement.

**Discrete variables can only have whole number values.**

Continuous numbers can only have whole number values.

Continuous measures do not allow for scores that fall between two number values.

Question # 14 of 15 ( Start time: 04:27:15 AM ) Total Marks: 1

A one tailed hypothesis predicts-----  
Select correct option:

- The future
- The lottery result
- The frequency of the effect
- The direction of the effect**

Question # 15 of 15 ( Start time: 04:28:41 AM ) Total Marks: 1  
In \_\_\_\_\_ we collect same type of information from different respondents in different times.  
Select correct option:

- Cohort study
- Time series Research**
- Panel study
- Case studies

Question # 1 of 15 ( Start time: 01:41:55 AM ) Total Marks: 1  
Which of the following is the least appropriate research problem?  
Select correct option:

- Does studying Latin improve the standardized vocabulary test scores of seventh grade students?
- Does drilling fifth grade students with multiplication facts improve their standardized test scores?
- What is the relationship between students' math attitudes and math achievement?
- Should students have access to controversial novels in school?**

Question # 2 of 15 ( Start time: 01:42:31 AM ) Total Marks: 1  
Research questions are crucial because they will:  
Select correct option:

- Guide your decisions about what data to collect and from where.**
- Help you decide which research area interests you.
- Ensure that your findings have external validity.
- Prevent you from thinking about research strategies.

Question # 3 of 15 ( Start time: 01:43:47 AM ) Total Marks: 1

Which one of the following is not an assumption of science?  
Select correct option:

- There are reoccurring patterns in the world.
- Events happen because of preceding causes.
- We can discover solutions to problems of interest.**
- Theoretical explanations must agree with common sense.

Question # 4 of 15 ( Start time: 01:44:45 AM ) Total Marks: 1  
All of the following are true about theories, except;  
Select correct option:

- They organize and summarize existing knowledge about a topic.
- They are tentative until the facts prove them true.**
- They provide possible explanations for the phenomenon under study.
- They lead to testable hypotheses through the process of deduction.

Question # 5 of 15 ( Start time: 01:46:16 AM ) Total Marks: 1  
Which of the following statements is false?  
Select correct option:

- Discrete variables allow measurement of an infinite number of fractions of units of measurement.
- Discrete variables can only have whole number values.**
- Continuous numbers can only have whole number values.
- Continuous measures do not allow for scores that fall between two number values.

Question # 6 of 15 ( Start time: 01:46:50 AM ) Total Marks: 1  
Which of the following true about the relationship between theory building and data collection?  
Select correct option:

- When studies come out as expected, inductive support for the theory is gained.**
- If an experiment fails, discarding the experiment is an example of affirming the consequent.
- When a hypothesis is not supported, virtually nothing has been learned about the theory.
- A good theory will be inclusive enough to explain every possible research

outcome.

Question # 7 of 15 ( Start time: 01:47:44 AM ) Total Marks: 1

Which of the following is a concept?

Select correct option:

Leadership.

Total Quality Management.

Human Resource Management.

All of the given options

Question # 8 of 15 ( Start time: 01:48:16 AM ) Total Marks: 1

Which of the following is included in research proposal?

Select correct option:

Data analysis

Results

Literature review

Conclusions section

Question # 9 of 15 ( Start time: 01:48:49 AM ) Total Marks: 1

The most critical areas of an article to read is;

Select correct option:

Results section

Introduction

Abstract

Limitations

Question # 10 of 15 ( Start time: 01:49:38 AM ) Total Marks: 1

Which of the following is the BEST hypothesis?

Select correct option:

Students taking formative quizzes will perform better on chapter exams than students not taking these quizzes.

Taller students will have higher test scores than shorter students.

Students taught in a cooperative group setting should do better than students in a traditional class.

Students using laptops will do well.



Question # 11 of 15 ( Start time: 01:51:00 AM ) Total Marks: 1

Rationalism is the application of:

Select correct option:

Research solution

Logic and arguments

**Reasoning**

Previous findings

Question # 12 of 15 ( Start time: 01:52:19 AM ) Total Marks: 1

If a researcher was studying the use of various instructional approaches to the "multiple intelligences" of his students, he is likely to be conducting which type of research?

Select correct option:

Basic

**Applied**

Evaluation

Grounded theory

Question # 13 of 15 ( Start time: 01:52:56 AM ) Total Marks: 1

Which one of the following tasks is NOT accomplished by theoretical framework?

Select correct option:

Elaborate the relationship among the variables

Explain the logic underlying the relationship between the variables.

Describe the nature, and direction of the relationships among the variables.

**Relates the previous studies.**

Question # 14 of 15 ( Start time: 01:53:51 AM ) Total Marks: 1

What is the basis of the Scientific Method?

Select correct option:

To test hypotheses in conditions that are conducive to its success.

To formulate a research problem and disprove the hypothesis.

**To formulate a research problem, test the hypothesis in carefully controlled conditions that challenge the hypothesis.**

To test hypotheses and if they are disproved, they should be abandoned

completely.

Question # 15 of 15 ( Start time: 01:54:27 AM ) Total Marks: 1

What type of process research is?

Select correct option:

**A process to discover the truth**

A process to invent the machines

A process to make new medicines

A process to create theories

Question # 1 of 15 ( Start time: 02:13:07 AM ) Total Marks: 1

A concept is a generalized idea about----- .

Select correct option:

A class of objects

Attributes

Occurrences

**All of the given options**

Question # 2 of 15 ( Start time: 02:13:36 AM ) Total Marks: 1

Before a researcher specified the relationship among variables, he must have a (an):

Select correct option:

Inventory of variables

Inventory of propositions

**Arrangement of propositions**

Schematic diagram

Question # 3 of 15 ( Start time: 02:15:04 AM ) Total Marks: 1

12. Which of the following true about the relationship between theory building and data collection?

Select correct option:

**When studies come out as expected, inductive support for the theory is gained.**

If an experiment fails, discarding the experiment is an example of affirming the consequent.

When a hypothesis is not supported, virtually nothing has been learned

about the theory.

A good theory will be inclusive enough to explain every possible research outcome.

Question # 4 of 15 ( Start time: 02:15:44 AM ) Total Marks: 1

A variable is:

Select correct option:

**Any characteristic of interest that can take on more than one value**

Defined as the groups manipulated in experimental research

The complete set of scores we use in statistical analysis

Completely specified only in observational research

Question # 5 of 15 ( Start time: 02:16:49 AM ) Total Marks: 1

Which of the following steps of the scientific method is exemplified by the researcher reviewing the literature and focusing on a specific problem that has yet to be resolved?

Select correct option:

**Identify a topic.**

Describe the procedures to collect information.

Analyze the collected information.

State the results of the data analysis.

Question # 6 of 15 ( Start time: 02:17:38 AM ) Total Marks: 1

Which of the following is not a function of clearly identified research questions?

Select correct option:

They guide your literature search.

They keep you focused throughout the data collection period.

**They make the scope of your research as wide as possible.**

They are linked together to help you construct a coherent argument.

Question # 7 of 15 ( Start time: 02:18:11 AM ) Total Marks: 1

Which of the following is most beneficial to read in an article?

Select correct option:

Methods

Introduction

Figures

References

Question # 8 of 15 ( Start time: 02:19:04 AM ) Total Marks: 1

Why, as scientists, do we not want to rely on authority for explanations?

Select correct option:

Those in authority are often wrong.

Those in authority cannot be challenged.

Those in authority rely too much on objective information.

Those in authority often have no common sense.

Question # 9 of 15 ( Start time: 02:19:50 AM ) Total Marks: 1

Which one of the following is not an assumption of science?

Select correct option:

There are reoccurring patterns in the world.

Events happen because of preceding causes.

We can discover solutions to problems of interest.

Theoretical explanations must agree with common sense.

Question # 10 of 15 ( Start time: 02:20:24 AM ) Total Marks: 1

Which of the following is a discrete variable?

Select correct option:

Age

Nationality

Test score

Income

Question # 11 of 15 ( Start time: 02:20:48 AM ) Total Marks: 1

In \_\_\_\_\_ we collect same type of information from different respondents in different times.

Select correct option:

Cohort study

Time series Research

Panel study

Case studies

Question # 12 of 15 ( Start time: 02:21:43 AM ) Total Marks: 1

Which one of the following tasks is NOT accomplished by theoretical framework?

Select correct option:

Elaborate the relationship among the variables

Explain the logic underlying the relationship between the variables.

Describe the nature, and direction of the relationships among the variables.

**Relates the previous studies.**

Question # 13 of 15 ( Start time: 02:22:48 AM ) Total Marks: 1

When we say that science is parsimonious, we mean that:

Select correct option:

Scientific theories are based on laws.

We must be careful because causes can occur after specific effects.

**The best scientific theories are those that offer the simplest explanations for a law.**

Science accurately describes a wide range of behavior.

Question # 14 of 15 ( Start time: 02:24:15 AM ) Total Marks: 1

A good qualitative problem statement:

Select correct option:

Defines the independent and dependent variables

**Conveys a sense of emerging design**

Specifies a research hypothesis to be tested

Specifies the relationship between variables that the researcher expects to find.

Question # 15 of 15 ( Start time: 02:25:40 AM ) Total Marks: 1

The term "Extrapolation" is better explained by the statement:

Select correct option:

Facts lead to the rejection of theory

Identification of the gap in knowledge

**Theory predicts facts**

None of the given options

Question # 1 of 15 ( Start time: 02:44:40 AM ) Total Marks: 1

What is a relationship between the literature survey and the theoretical framework?

Select correct option:

Provides a solid foundation for developing the latter

Literature survey helps in the identification of the relevant variables

The theoretical framework explains the theory underlying these relations

All of the given options

Question # 2 of 15 ( Start time: 02:45:32 AM ) Total Marks: 1

Which of the following can Not be a part of preliminary data collection?

Select correct option:

Review of literature

Focus group discussion

Making research question

Seek out the informants

Question # 3 of 15 ( Start time: 02:47:01 AM ) Total Marks: 1

A review that only demonstrates familiarity with an area is rarely published but it often is part of an educational program is which type of review?

Select correct option:

Integrative reviews

Theoretical reviews

Self-study reviews

Historical reviews

Question # 4 of 15 ( Start time: 02:48:03 AM ) Total Marks: 1

Which of the following is not a feature of theoretical framework?

Select correct option:

Making an inventory of variables

Specify the direction of relationship

Presenting findings

Making an inventory of propositions

Question # 5 of 15 ( Start time: 02:48:30 AM ) Total Marks: 1

The most difficult sources to locate are;

Select correct option:

Dissertations

Policy Reports and Presented Papers

Government Documents

Scholarly Books

Question # 6 of 15 ( Start time: 02:49:33 AM ) Total Marks: 1

12. Which of the following true about the relationship between theory building and data collection?

Select correct option:

When studies come out as expected, inductive support for the theory is gained.

If an experiment fails, discarding the experiment is an example of affirming the consequent.

When a hypothesis is not supported, virtually nothing has been learned about the theory.

A good theory will be inclusive enough to explain every possible research outcome.

Question # 7 of 15 ( Start time: 02:50:47 AM ) Total Marks: 1

The term "Extrapolation" is better explained by the statement:

Select correct option:

Facts lead to the rejection of theory

Identification the gap in knowledge

Theory predicts facts

None of the given options

Question # 8 of 15 ( Start time: 02:51:04 AM ) Total Marks: 1

A one tailed hypothesis predicts-----

Select correct option:

The future

The lottery result

The frequency of the effect

The direction of the effect

Question # 9 of 15 ( Start time: 02:51:21 AM ) Total Marks: 1

To say that a theory is falsifiable is to say that;  
Select correct option:

It is based on results that are not replicable.  
Investigators have replaced it with a simpler or more accurate theory.  
**We can imagine results that would contradict it.**  
It is so vague that it fits any and all possible results.

Question # 10 of 15 ( Start time: 02:52:21 AM ) Total Marks: 1

Which of the following is a concept?

Select correct option:

Leadership.  
Total Quality Management.  
Human Resource Management.  
**All of the given options**

Question # 11 of 15 ( Start time: 02:52:39 AM ) Total Marks: 1

Under which of the following research method is not applicable?

Select correct option:

Health care  
Business  
Government offices  
**Imaginary worlds**

Question # 12 of 15 ( Start time: 02:53:25 AM ) Total Marks: 1

A theory is a coherent set of \_\_\_\_\_ used as principles of explanations of the apparent relationship of certain observed phenomena.

Select correct option:

Disciplines  
**Propositions**  
Empirical Realities  
None of the given options

Question # 13 of 15 ( Start time: 02:54:12 AM ) Total Marks: 1

Preliminary Data Collection may be considered as part of -----.

Select correct option:



Descriptive research  
Explanatory research  
**Exploratory research**  
All of the given options

Question # 14 of 15 ( Start time: 02:55:25 AM ) Total Marks: 1  
Rationalism is the application of:  
Select correct option:

Research solution  
Logic and arguments  
**Reasoning**  
Previous findings

Question # 15 of 15 ( Start time: 02:56:01 AM ) Total Marks: 1  
Which of the following is most beneficial to read in an article?  
Select correct option:

Methods  
Introduction  
Figures  
**References**

Question # 1 of 15 ( Start time: 03:03:28 AM ) Total Marks: 1  
Which of the following can Not be a part of preliminary data collection?  
Select correct option:

Review of literature  
Focus group discussion  
**Making research question**  
Seek out the informants

Question # 2 of 15 ( Start time: 03:03:55 AM ) Total Marks: 1  
Which of the following statements is true?  
Select correct option:

All concepts are variables and all variables are concepts  
**All variables are concepts but all concepts are not variable**  
All concepts are variable but all variables are not concepts  
None of the above

Question # 3 of 15 ( Start time: 03:05:26 AM ) Total Marks: 1

What is the final step of a scientific investigation?

Select correct option:

Analyze data

Collect data

**Report the findings**

Determine whether the hypothesis was supported

Question # 4 of 15 ( Start time: 03:06:16 AM ) Total Marks: 1

Rationalism is the application of:

Select correct option:

Research solution

Logic and arguments

**Reasoning**

Previous findings

Question # 5 of 15 ( Start time: 03:06:51 AM ) Total Marks: 1

The facts that should be collected to measure a variable, depend upon the

Select correct option:

Conceptual understanding

Dictionary meaning

Operational definition

**All of the above**

Question # 6 of 15 ( Start time: 03:07:16 AM ) Total Marks: 1

The elaboration of the variables in the theoretical framework addresses which type of questions?

Select correct option:

Why we expect certain relationships to exist

How we expect certain relationships to exist

**Both of the given questions**

None of the given questions

Question # 7 of 15 ( Start time: 03:08:03 AM ) Total Marks: 1

In \_\_\_\_\_ definition, a concept is explained in terms of other concepts.

Select correct option:

- Operational definition
- Working definition
- Theoretical definition**
- None of the given options

Question # 8 of 15 ( Start time: 03:09:30 AM ) Total Marks: 1

A review that only demonstrates familiarity with an area is rarely published but it often is part of an educational program is which type of review?

Select correct option:

- Integrative reviews
- Theoretical reviews
- Self-study reviews**
- Historical reviews

Question # 9 of 15 ( Start time: 03:10:03 AM ) Total Marks: 1

Which of the following is not a concept?

Select correct option:

- Leadership
- Total Quality Management
- Human Resource Management
- IQ**

Question # 10 of 15 ( Start time: 03:10:20 AM ) Total Marks: 1

What is opposite of a variable?

Select correct option:

- A constant**
- An extraneous variable
- A dependent variable
- A data set

Question # 11 of 15 ( Start time: 03:10:40 AM ) Total Marks: 1

The term "Extrapolation" is better explained by the statement:

Select correct option:

- Facts lead to the rejection of theory

Identification the gap in knowledge

Theory predicts facts

None of the given options

Question # 12 of 15 ( Start time: 03:10:55 AM ) Total Marks: 1

Which of the following is the best hypothesis statement to address the research question, "What impact will the new advertising campaign have on use of Brand B?"

Select correct option:

The new advertising campaign will impact Brand B usage.

The new advertising campaign will increase Brand B trial.

The new advertising campaign will cause increased Brand B usage at the expense of Brand C.

The new advertising campaign will increase Brand B's market penetration.

Question # 13 of 15 ( Start time: 03:12:22 AM ) Total Marks: 1

Which of the following should not be a consideration in writing a proposal?

Select correct option:

Understanding the problem situation

The appearance/form of the proposal

Responding to every element exactly as specified by the client

Knowing as much as possible about the proposal recipients

Question # 14 of 15 ( Start time: 03:13:48 AM ) Total Marks: 1

12. Which of the following true about the relationship between theory building and data collection?

Select correct option:

When studies come out as expected, inductive support for the theory is gained.

If an experiment fails, discarding the experiment is an example of affirming the consequent.

When a hypothesis is not supported, virtually nothing has been learned about the theory.

A good theory will be inclusive enough to explain every possible research outcome.

Question # 15 of 15 ( Start time: 03:14:21 AM ) Total Marks: 1

Descriptive and Explanatory Research are the classifications of research on the basis of:

Select correct option:

Use of the research

Time dimension

Techniques used

Purpose of the research

Question # 1 of 15 ( Start time: 03:38:54 AM ) Total Marks: 1

What is a cross-sectional research?

Select correct option:

A study of one particular section of society

A comparison of two or more variables over a long period of time

The collection of data from more than one case at one moment in time

One that is conducted when environment is uncertain

Question # 2 of 15 ( Start time: 03:39:12 AM ) Total Marks: 1

Which of the following is a discrete variable?

Select correct option:

Age

Nationality

Test score

Income

Question # 3 of 15 ( Start time: 03:39:24 AM ) Total Marks: 1

Which of the following is Not included in the Introduction section of a Research proposal?

Select correct option:

Background of the study

Objectives

Sampling technique

Significance

Question # 4 of 15 ( Start time: 03:40:25 AM ) Total Marks: 1

The term "Extrapolation" is better explained by the statement:

Select correct option:

Facts lead to the rejection of theory  
Identification the gap in knowledge

**Theory predicts facts**

None of the given options

Question # 5 of 15 ( Start time: 03:40:39 AM ) Total Marks: 1

Hypothesis refers to \_\_\_\_\_:

Select correct option:

The outcome of an experiment

A conclusion drawn from an experiment

**A form of bias in which the subject tries to outguess the experimenter**

A tentative statement about the relationship

Question # 6 of 15 ( Start time: 03:42:04 AM ) Total Marks: 1

Theoretical framework is trying to develop a \_\_\_\_\_ model of our study.

Select correct option:

Functional

**Conceptual**

Operational

Practical

Question # 7 of 15 ( Start time: 03:42:28 AM ) Total Marks: 1

Why, as scientists, do we not want to rely on authority for explanations?

Select correct option:

Those in authority are often wrong.

Those in authority cannot be challenged.

**Those in authority rely too much on objective information.**

Those in authority often have no common sense.

Question # 8 of 15 ( Start time: 03:42:53 AM ) Total Marks: 1

The scientific method is preferred over other ways of knowing because it is more;

Select correct option:

Reliable

Systematic

Accurate

All of the given options

Question # 9 of 15 ( Start time: 03:43:25 AM ) Total Marks: 1

Which of following statement is true?

Select correct option:

Theory and Research are dichotomous

Theory and Research are interrelated

There is no difference between Theory and Research

None of the given statements is true

Question # 10 of 15 ( Start time: 03:43:51 AM ) Total Marks: 1

After you locate a source, you should write down all details of the reference, except;

Select correct option:

Full names of the authors

Titles

Volumes

Price

Question # 11 of 15 ( Start time: 03:45:05 AM ) Total Marks: 1

If a researcher is studying the effect of using laptops in his classroom to ascertain their merit and worth, he is likely conducting which type of research?

Select correct option:

Basic

Applied

Evaluation

Experimental

Question # 12 of 15 ( Start time: 03:46:28 AM ) Total Marks: 1

A theory is a coherent set of \_\_\_\_\_ used as principles of explanations of the apparent relationship of certain observed phenomena.

Select correct option:

Disciplines

Propositions

Empirical Realities  
None of the given options

Question # 13 of 15 ( Start time: 03:46:46 AM ) Total Marks: 1

The independent variable is;  
Select correct option:

**The variable manipulated in order to observe its effects**

The variable that is measured  
The free spirited variable  
A confounding variable

Question # 15 of 15 ( Start time: 03:47:50 AM ) Total Marks: 1

What is an hypothesis?  
Select correct option:

**A prediction of a relationship between certain variables.**

An experiment that tests certain predictions.  
An independent variable.  
A dependent variable.

Question # 1 of 15 ( Start time: 03:54:59 AM ) Total Marks: 1

Which of the following is NOT a legitimate research problem as stated?  
Select correct option:

What is the relationship between the number of books children read and their reading scores?

**Should competitive games be banned from elementary schools?**

What does it mean to be a special needs child "included" in Ms. Amara's fourth grade class?

What are the major legal principles applied to educational cases decided by the Supreme Court?

Question # 2 of 15 ( Start time: 03:55:58 AM ) Total Marks: 1

A concept is a generalized idea about----- .  
Select correct option:

A class of objects  
Attributes  
Occurrences



All of the given options

Question # 3 of 15 ( Start time: 03:56:06 AM ) Total Marks: 1

In the statement 'an examination of the effects of discretionary behaviour on employee performance' employee performance is the:

Select correct option:

Independent variable

Dependent variable

Extraneous variable

Causal variable

Question # 4 of 15 ( Start time: 03:57:31 AM ) Total Marks: 1

According to Empiricism, which of the following is the ultimate source of all our concepts and knowledge?

Select correct option:

Perceptions

Theory

Sensory experience

Logics and arguments

Question # 5 of 15 ( Start time: 03:58:25 AM ) Total Marks: 1

Basic and Applied Research are the classifications of research on the basis of:

Select correct option:

Use of the research

Time dimension

Techniques used

Purpose of the research

Question # 6 of 15 ( Start time: 03:59:52 AM ) Total Marks: 1

Which of the following is NOT a characteristic of a good research topic?

Select correct option:

It is ethical.

It can be investigated through the collection and analysis of data.

It focuses on a philosophical or ethical issue.

It is theoretically or practically significant.

Question # 7 of 15 ( Start time: 04:00:35 AM ) Total Marks: 1  
Under which of the following research method is not applicable?  
Select correct option:

- Health care
- Business
- Government offices
- Imaginary worlds

Question # 8 of 15 ( Start time: 04:00:56 AM ) Total Marks: 1  
“High productivity is positively associated with Job commitment”. The given hypothesis is a (an):  
Select correct option:

- Descriptive hypothesis
- Explanatory hypothesis
- Non-Directional hypothesis
- Co-relational hypothesis

Question # 9 of 15 ( Start time: 04:01:20 AM ) Total Marks: 1  
Which of the following is Not a part of research design?  
Select correct option:

- Data collection technique
- Tool of data collection
- Objectives of the study
- Data processing and analysis

Question # 10 of 15 ( Start time: 04:01:41 AM ) Total Marks: 1  
Which of the following is most beneficial to read in an article?  
Select correct option:

- Methods
- Introduction
- Figures
- References

Question # 11 of 15 ( Start time: 04:01:55 AM ) Total Marks: 1  
Which of the following is a concept?

Select correct option:

- Leadership.
- Total Quality Management.
- Human Resource Management.
- All of the given options

Question # 12 of 15 ( Start time: 04:02:05 AM ) Total Marks: 1

Why, as scientists, do we not want to rely on authority for explanations?

Select correct option:

- Those in authority are often wrong.
- Those in authority cannot be challenged.
- Those in authority rely too much on objective information.
- Those in authority often have no common sense.

Question # 13 of 15 ( Start time: 04:02:28 AM ) Total Marks: 1

What is the reason for consulting handbooks, yearbooks, encyclopedias, or reviews in the initial stages of identifying a research topic?

Select correct option:

- They are readily available.
- They provide an overview of the issues related to a topic.
- They are primary sources.
- They avoid reporting statistical data so one can interpret the results more easily.

Question # 14 of 15 ( Start time: 04:03:39 AM ) Total Marks: 1

In \_\_\_\_\_ we collect same type of information from different respondents in different times.

Select correct option:

- Cohort study
- Time series Research
- Panel study
- Case studies

Question # 15 of 15 ( Start time: 04:03:59 AM ) Total Marks: 1

In \_\_\_\_\_ definition, a concept is explained in terms of other concepts.

Select correct option:

Operational definition  
Working definition  
**Theoretical definition**  
None of the given options

Question # 1 of 15 ( Start time: 04:21:03 AM ) Total Marks: 1  
Which of the following should not be a consideration in writing a proposal?  
Select correct option:

Understanding the problem situation  
The appearance/form of the proposal  
**Responding to every element exactly as specified by the client**  
Knowing as much as possible about the proposal recipients

Question # 2 of 15 ( Start time: 04:21:53 AM ) Total Marks: 1  
The application of the scientific method to the study of business problems is called;  
Select correct option:

Inductive reasoning  
Deductive reasoning  
**Business research**  
Grounded theory

Question # 3 of 15 ( Start time: 04:22:15 AM ) Total Marks: 1  
A theory is a coherent set of \_\_\_\_\_ used as principles of explanations of the apparent relationship of certain observed phenomena.  
Select correct option:

Disciplines  
**Propositions**  
Empirical Realities  
None of the given options

Question # 4 of 15 ( Start time: 04:22:41 AM ) Total Marks: 1  
After you locate a source, you should write down all details of the reference, except;  
Select correct option:

Full names of the authors  
Titles  
Volumes  
**Price**

Question # 5 of 15 ( Start time: 04:22:56 AM ) Total Marks: 1  
Descriptive and Explanatory Research are the classifications of research on the basis of:  
Select correct option:

Use of the research  
Time dimension  
Techniques used  
**Purpose of the research**

Question # 6 of 15 ( Start time: 04:23:47 AM ) Total Marks: 1  
After a researcher has stated the specific problem to be studied in an experiment, he must then develop a(n):  
Select correct option:

Theory  
Conclusion  
**Hypothesis**  
Summary of the data

Question # 7 of 15 ( Start time: 04:24:35 AM ) Total Marks: 1  
A good qualitative problem statement:  
Select correct option:

Defines the independent and dependent variables  
**Conveys a sense of emerging design**  
Specifies a research hypothesis to be tested  
Specifies the relationship between variables that the researcher expects to find.

Question # 8 of 15 ( Start time: 04:26:02 AM ) Total Marks: 1  
The term "Extrapolation" is better explained by the statement:  
Select correct option:

Facts lead to the rejection of theory

Identification the gap in knowledge

Theory predicts facts

None of the given options

Question # 9 of 15 ( Start time: 04:26:13 AM ) Total Marks: 1

If a researcher was studying the use of various instructional approaches to the "multiple intelligences" of his students, he is likely to be conducting which type of research?

Select correct option:

Basic

Applied

Evaluation

Grounded theory

Question # 10 of 15 ( Start time: 04:26:29 AM ) Total Marks: 1

A variable is:

Select correct option:

Any characteristic of interest that can take on more than one value

Defined as the groups manipulated in experimental research

The complete set of scores we use in statistical analysis

Completely specified only in observational research

Question # 11 of 15 ( Start time: 04:26:49 AM ) Total Marks: 1

What is the reason for consulting handbooks, yearbooks, encyclopedias, or reviews in the initial stages of identifying a research topic?

Select correct option:

They are readily available.

They provide an overview of the issues related to a topic.

They are primary sources.

They avoid reporting statistical data so one can interpret the results more easily.

Question # 12 of 15 ( Start time: 04:27:09 AM ) Total Marks: 1

Before a researcher specified the relationship among variables, he must have a (an):

Select correct option:

Inventory of variables  
Inventory of propositions  
Arrangement of propositions  
Schematic diagram

Question # 13 of 15 ( Start time: 04:27:23 AM ) Total Marks: 1  
When we say that science is parsimonious, we mean that:  
Select correct option:

Scientific theories are based on laws.  
We must be careful because causes can occur after specific effects.  
The best scientific theories are those that offer the simplest explanations for a law.  
Science accurately describes a wide range of behavior.

Question # 14 of 15 ( Start time: 04:27:49 AM ) Total Marks: 1  
The independent variable is;  
Select correct option:

The variable manipulated in order to observe its effects  
The variable that is measured  
The free spirited variable  
A confounding variable

Question # 15 of 15 ( Start time: 04:28:08 AM ) Total Marks: 1  
All of the following are true about theories, except;  
Select correct option:

They organize and summarize existing knowledge about a topic.  
They are tentative until the facts prove them true.  
They provide possible explanations for the phenomenon under study.  
They lead to testable hypotheses through the process of deduction.

Question # 1 of 15 ( Start time: 04:37:09 AM ) Total Marks: 1  
An operational definition is:  
Select correct option:

One that bears no relation to the underlying concept.  
An abstract, theoretical definition of a concept.  
A definition of a concept in terms of specific, empirical measures.

One that refers to opera singers and their work.

Question # 2 of 15 ( Start time: 04:38:33 AM ) Total Marks: 1

\_\_\_\_\_ meanings attached to a concept create problems of measurements.

Select correct option:

Unambiguous

Vague

Clear

Dictionary

Question # 3 of 15 ( Start time: 04:39:08 AM ) Total Marks: 1

“Skepticism” is a norm of science. It is better explained by which of the following statement?

Select correct option:

Combining the previous knowledge

Critical reading of the previous researches

Providing the proper references of quoted text

Locating research reports in libraries

Question # 5 of 15 ( Start time: 04:41:04 AM ) Total Marks: 1

What is an hypothesis?

Select correct option:

A prediction of a relationship between certain variables.

An experiment that tests certain predictions.

An independent variable.

A dependent variable.

Question # 6 of 15 ( Start time: 04:41:50 AM ) Total Marks: 1

Qualitative and Quantitative Research are the classifications of research on the basis of

Select correct option:

Use of the research

Time dimension

Techniques used

Purpose of the research



Question # 7 of 15 ( Start time: 04:42:09 AM ) Total Marks: 1

A variable is:

Select correct option:

Any characteristic of interest that can take on more than one value

Defined as the groups manipulated in experimental research

The complete set of scores we use in statistical analysis

Completely specified only in observational research

Question # 8 of 15 ( Start time: 04:42:23 AM ) Total Marks: 1

Which one of the following creates problems of measurements of a concept?

Select correct option:

Unambiguous meanings

Vague meanings

Clear meanings

Dictionary meanings

Question # 9 of 15 ( Start time: 04:43:01 AM ) Total Marks: 1

Which of the following statements is false?

Select correct option:

Discrete variables allow measurement of an infinite number of fractions of units of measurement.

Discrete variables can only have whole number values.

Continuous numbers can only have whole number values.

Continuous measures do not allow for scores that fall between two number values.

Question # 10 of 15 ( Start time: 04:43:17 AM ) Total Marks: 1

Under which of the following research method is not applicable?

Select correct option:

Health care

Business

Government offices

Imaginary worlds

Question # 11 of 15 ( Start time: 04:43:29 AM ) Total Marks: 1

Before a researcher specified the relationship among variables, he must have a (an):

Select correct option:

Inventory of variables

Inventory of propositions

Arrangement of propositions

Schematic diagram

Question # 12 of 15 ( Start time: 04:43:43 AM ) Total Marks: 1

What is the basis of the Scientific Method?

Select correct option:

To test hypotheses in conditions that are conducive to its success.

To formulate a research problem and disprove the hypothesis.

To formulate a research problem, test the hypothesis in carefully controlled conditions that challenge the hypothesis.

To test hypotheses and if they are disproved, they should be abandoned completely.

Question # 13 of 15 ( Start time: 04:43:55 AM ) Total Marks: 1

Which of the following is a concept?

Select correct option:

Leadership.

Total Quality Management.

Human Resource Management.

All of the given options

Question # 14 of 15 ( Start time: 04:44:07 AM ) Total Marks: 1

Which of the following is not a concept?

Select correct option:

Leadership

Total Quality Management

Human Resource Management

IQ

Question # 15 of 15 ( Start time: 04:44:18 AM ) Total Marks: 1

Hypothesis refers to \_\_\_\_\_:

Select correct option:

The outcome of an experiment

A conclusion drawn from an experiment

A form of bias in which the subject tries to outguess the experimenter

A tentative statement about the relationship

Question # 1 of 15 ( Start time: 04:55:00 AM ) Total Marks: 1

In \_\_\_\_\_ we collect same type of information from different respondents in different times.

Select correct option:

Cohort study

Time series Research

Panel study

Case studies

Question # 2 of 15 ( Start time: 04:55:27 AM ) Total Marks: 1

“High productivity is positively associated with Job commitment”. The given hypothesis is a (an):

Select correct option:

Descriptive hypothesis

Explanatory hypothesis

Non-Directional hypothesis

Co-relational hypothesis

Question # 3 of 15 ( Start time: 04:55:42 AM ) Total Marks: 1

The most critical areas of an article to read is;

Select correct option:

Results section

Introduction

Abstract

Limitations

Question # 4 of 15 ( Start time: 04:55:57 AM ) Total Marks: 1

Rationalism is the application of:

Select correct option:

Research solution  
Logic and arguments  
**Reasoning**  
Previous findings

Question # 5 of 15 ( Start time: 04:56:07 AM ) Total Marks: 1  
The organization of concepts in sequence from the most concrete and individual to the most general indicates is:  
Select correct option:

One that bears no relation to the underlying concept.  
An abstract, theoretical definition of a concept.  
**The degree of abstraction**  
An operational definition

Question # 6 of 15 ( Start time: 04:57:14 AM ) Total Marks: 1  
What is a cross-sectional research?  
Select correct option:

**A study of one particular section of society**  
A comparison of two or more variables over a long period of time  
The collection of data from more than one case at one moment in time  
One that is conducted when environment is uncertain

Question # 7 of 15 ( Start time: 04:57:30 AM ) Total Marks: 1  
What research is?  
Select correct option:

A lab experiment  
A report  
**A systematic Enquiry**  
A procedure

Question # 8 of 15 ( Start time: 04:57:54 AM ) Total Marks: 1  
A one tailed hypothesis predicts-----  
Select correct option:

The future  
The lottery result

The frequency of the effect

The direction of the effect

Question # 9 of 15 ( Start time: 04:58:05 AM ) Total Marks: 1

Which of the following provides a solid basis foundation for the theoretical framework?

Select correct option:

Survey

Literature Review

Experiment

Referencing

Question # 10 of 15 ( Start time: 04:59:31 AM ) Total Marks: 1

What type of process research is?

Select correct option:

A process to discover the truth

A process to invent the machines

A process to make new medicines

A process to create theories

Question # 11 of 15 ( Start time: 05:00:03 AM ) Total Marks: 1

Which of the following is NOT a legitimate research problem as stated?

Select correct option:

What is the relationship between the number of books children read and their reading scores?

Should competitive games be banned from elementary schools?

What does it mean to be a special needs child "included" in Ms. Amara's fourth grade class?

What are the major legal principles applied to educational cases decided by the Supreme Court?

Question # 12 of 15 ( Start time: 05:00:30 AM ) Total Marks: 1

When we say that science is parsimonious, we mean that:

Select correct option:

Scientific theories are based on laws.

We must be careful because causes can occur after specific effects.

The best scientific theories are those that offer the simplest explanations for a law.

Science accurately describes a wide range of behavior.

Question # 13 of 15 ( Start time: 05:00:44 AM ) Total Marks: 1

What is opposite of a variable?

Select correct option:

A constant

An extraneous variable

A dependent variable

A data set

Question # 14 of 15 ( Start time: 05:00:56 AM ) Total Marks: 1

To explain, predict, and/or control phenomena are the goal of-----  
---

Select correct option:

Tradition

Inductive logic

Deductive logic

The scientific method

Question # 15 of 15 ( Start time: 05:01:41 AM ) Total Marks: 1

Which of the following can Not be a part of preliminary data collection?

Select correct option:

Review of literature

Focus group discussion

Making research question

Seek out the informants

Question # 1 of 15 ( Start time: 05:08:52 AM ) Total Marks: 1

Which of the following provides a solid basis foundation for the theoretical framework?

Select correct option:

Survey

Literature Review

Experiment

## Referencing

Question # 2 of 15 ( Start time: 05:09:06 AM ) Total Marks: 1

The purpose of a literature review is to:

Select correct option:

Help you find out what is already known about this area.

Identify any inconsistencies or gaps in the literature.

Demonstrate an awareness of the theoretical context in which the current study can be located.

Find what is already known, identify gaps demonstrate awareness.

Question # 3 of 15 ( Start time: 05:09:59 AM ) Total Marks: 1

If a researcher was studying the use of various instructional approaches to the "multiple intelligences" of his students, he is likely to be conducting which type of research?

Select correct option:

Basic

Applied

Evaluation

Grounded theory

Question # 4 of 15 ( Start time: 05:10:17 AM ) Total Marks: 1

Which of the following steps of the scientific method is exemplified by the researcher reviewing the literature and focusing on a specific problem that has yet to be resolved?

Select correct option:

Identify a topic.

Describe the procedures to collect information.

Analyze the collected information.

State the results of the data analysis.

Question # 5 of 15 ( Start time: 05:10:43 AM ) Total Marks: 1

The \_\_\_\_\_ is only useful if the concepts, ideas, questions, etc. to be investigated are both testable and falsifiable.

Select correct option:

Independent Variable

Dependent Variable  
Experimental Method  
**Scientific Method**

Question # 6 of 15 ( Start time: 05:11:23 AM ) Total Marks: 1  
Which one of the following tasks is NOT accomplished by theoretical framework?  
Select correct option:

Elaborate the relationship among the variables  
Explain the logic underlying the relationship between the variables.  
Describe the nature, and direction of the relationships among the variables.

**Relates the previous studies.**

Question # 7 of 15 ( Start time: 05:11:36 AM ) Total Marks: 1  
The organization of concepts in sequence from the most concrete and individual to the most general indicates is:  
Select correct option:

One that bears no relation to the underlying concept.  
An abstract, theoretical definition of a concept.

**The degree of abstraction**

An operational definition

Question # 8 of 15 ( Start time: 05:11:55 AM ) Total Marks: 1  
Theoretical framework is trying to develop a \_\_\_\_\_ model of our study.  
Select correct option:

Functional  
**Conceptual**  
Operational  
Practical

Question # 9 of 15 ( Start time: 05:12:07 AM ) Total Marks: 1  
What is an hypothesis?  
Select correct option:

**A prediction of a relationship between certain variables.**

An experiment that tests certain predictions.



An independent variable.  
A dependent variable.

Question # 10 of 15 ( Start time: 05:12:19 AM ) Total Marks: 1

To say that a theory is falsifiable is to say that;  
Select correct option:

It is based on results that are not replicable.  
Investigators have replaced it with a simpler or more accurate theory.  
**We can imagine results that would contradict it.**  
It is so vague that it fits any and all possible results.

Question # 11 of 15 ( Start time: 05:12:33 AM ) Total Marks: 1

Which of the following is Not a part of research design?  
Select correct option:

Data collection technique  
Tool of data collection  
**Objectives of the study**  
Data processing and analysis

Question # 12 of 15 ( Start time: 05:12:52 AM ) Total Marks: 1

Hypothesis refers to \_\_\_\_\_:  
Select correct option:

The outcome of an experiment  
A conclusion drawn from an experiment  
**A form of bias in which the subject tries to outguess the experimenter**  
A tentative statement about the relationship

Question # 13 of 15 ( Start time: 05:13:06 AM ) Total Marks: 1

Which of the following is Not included in the Introduction section of a Research proposal?  
Select correct option:

Background of the study  
Objectives  
**Sampling technique**  
Significance

Question # 14 of 15 ( Start time: 05:13:20 AM ) Total Marks: 1

Which one of the following creates problems of measurements of a concept?

Select correct option:

Unambiguous meanings

Vague meanings

Clear meanings

Dictionary meanings

Question # 15 of 15 ( Start time: 05:13:32 AM ) Total Marks: 1

Rationalism is the application of:

Select correct option:

Research solution

Logic and arguments

Reasoning

Previous findings

Question # 1 of 15 ( Start time: 05:21:43 AM ) Total Marks: 1

If a researcher was studying the use of various instructional approaches to the "multiple intelligences" of his students, he is likely to be conducting which type of research?

Select correct option:

Basic

Applied

Evaluation

Grounded theory

Question # 2 of 15 ( Start time: 05:21:54 AM ) Total Marks: 1

Which of the following provides a solid basis foundation for the theoretical framework?

Select correct option:

Survey

Literature Review

Experiment

Referencing

Question # 3 of 15 ( Start time: 05:22:05 AM ) Total Marks: 1

What is a relationship between the literature survey and the theoretical framework?

Select correct option:

Provides a solid foundation for developing the latter

Literature survey helps in the identification of the relevant variables

The theoretical framework explains the theory underlying these relations

All of the given options

Question # 4 of 15 ( Start time: 05:22:55 AM ) Total Marks: 1

“Skepticism” is a norm of science. It is better explained by which of the following statement?

Select correct option:

Combining the previous knowledge

Critical reading of the previous researches

Providing the proper references of quoted text

Locating research reports in libraries

Question # 5 of 15 ( Start time: 05:23:09 AM ) Total Marks: 1

Which of the following steps of the scientific method is exemplified by the researcher reviewing the literature and focusing on a specific problem that has yet to be resolved?

Select correct option:

Identify a topic.

Describe the procedures to collect information.

Analyze the collected information.

State the results of the data analysis.

Question # 6 of 15 ( Start time: 05:23:21 AM ) Total Marks: 1

All of the following are true about theories, except;

Select correct option:

They organize and summarize existing knowledge about a topic.

They are tentative until the facts prove them true.

They provide possible explanations for the phenomenon under study.

They lead to testable hypotheses through the process of deduction.

Question # 7 of 15 ( Start time: 05:23:49 AM ) Total Marks: 1

The facts that should be collected to measure a variable, depend upon the  
Select correct option:

Conceptual understanding

Dictionary meaning

Operational definition

All of the above

Question # 8 of 15 ( Start time: 05:24:04 AM ) Total Marks: 1

According to scientific method, which of the following is Not an empirical reality?

Select correct option:

Emotions

God's reward for good deeds

Satisfaction

None of the given options

Question # 9 of 15 ( Start time: 05:24:29 AM ) Total Marks: 1

Ms. Roshi has been coordinating the Annual Festival at her school for the last several years. She wants to be sure the students and parents enjoy the festival again this year. On which source is she LEAST likely to rely when making decisions about what to do?

Select correct option:

Tradition

Personal experience

Research

Expert opinion

Question # 10 of 15 ( Start time: 05:24:50 AM ) Total Marks: 1

The purpose of a literature review is to:

Select correct option:

Help you find out what is already known about this area.

Identify any inconsistencies or gaps in the literature.

Demonstrate an awareness of the theoretical context in which the current study can be located.

Find what is already known, identify gaps demonstrate awareness.

Question # 11 of 15 ( Start time: 05:25:03 AM ) Total Marks: 1

What is the first step in the research process?

Select correct option:

Preliminary data collection

Problem definition

Theoretical framework

Define broad problem area

Question # 12 of 15 ( Start time: 05:25:23 AM ) Total Marks: 1

\_\_\_\_\_ meanings attached to a concept create problems of measurements.

Select correct option:

Unambiguous

Vague

Clear

Dictionary

Question # 13 of 15 ( Start time: 05:25:35 AM ) Total Marks: 1

What is the variable called that a researcher manipulates in an experiment?

Select correct option:

Dependent variable

Independent variable

Extraneous variable

None of the given options

Question # 14 of 15 ( Start time: 05:26:02 AM ) Total Marks: 1

According to Empiricism, which of the following is the ultimate source of all our concepts and knowledge?

Select correct option:

Perceptions

Theory

Sensory experience

Logics and arguments

Question # 15 of 15 ( Start time: 05:26:12 AM ) Total Marks: 1

Before a researcher specified the relationship among variables, he must have a (an):

Select correct option:

Inventory of variables

Inventory of propositions

Arrangement of propositions

Schematic diagram

Question # 1 of 15 ( Start time: 05:29:10 AM ) Total Marks: 1

Which of following statement is true?

Select correct option:

Theory and Research are dichotomous

Theory and Research are interrelated

There is no difference between Theory and Research

None of the given statements is true

Question # 2 of 15 ( Start time: 05:29:20 AM ) Total Marks: 1

The term "Extrapolation" is better explained by the statement:

Select correct option:

Facts lead to the rejection of theory

Identification of the gap in knowledge

Theory predicts facts

None of the given options

Question # 3 of 15 ( Start time: 05:29:33 AM ) Total Marks: 1

The most critical areas of an article to read is;

Select correct option:

Results section

Introduction

Abstract

Limitations

Question # 4 of 15 ( Start time: 05:29:46 AM ) Total Marks: 1

Why do you need to review the existing literature?

Select correct option:

To give your dissertation a proper academic appearance, with lots of references

Because without it, you could never reach the required word-count

To find out what is already known about your area of interest

To help in your general studying

Question # 5 of 15 ( Start time: 05:30:04 AM ) Total Marks: 1

The scientific method is preferred over other ways of knowing because it is more;

Select correct option:

Reliable

Systematic

Accurate

All of the given options

Question # 6 of 15 ( Start time: 05:30:14 AM ) Total Marks: 1

After a researcher has stated the specific problem to be studied in an experiment, he must then develop a(n):

Select correct option:

Theory

Conclusion

Hypothesis

Summary of the data

Question # 7 of 15 ( Start time: 05:30:26 AM ) Total Marks: 1

A review that only demonstrates familiarity with an area is rarely published but it often is part of an educational program is which type of review?

Select correct option:

Integrative reviews

Theoretical reviews

Self-study reviews

Historical reviews

Question # 8 of 15 ( Start time: 05:30:38 AM ) Total Marks: 1

Which of the following is not a function of clearly identified research questions?

Select correct option:

They guide your literature search.

They keep you focused throughout the data collection period.

**They make the scope of your research as wide as possible.**

They are linked together to help you construct a coherent argument.

Question # 9 of 15 ( Start time: 05:30:58 AM ) Total Marks: 1

Preliminary Data Collection may be considered as part of -----.

Select correct option:

Descriptive research

Explanatory research

**Exploratory research**

All of the given options

Question # 10 of 15 ( Start time: 05:31:18 AM ) Total Marks: 1

Basic and Applied Research are the classifications of research on the basis of:

Select correct option:

**Use of the research**

Time dimension

Techniques used

Purpose of the research

Question # 11 of 15 ( Start time: 05:31:35 AM ) Total Marks: 1

According to scientific method, which of the following is Not an empirical reality?

Select correct option:

Emotions

God's reward for good deeds

Satisfaction

**None of the given options**

Question # 12 of 15 ( Start time: 05:31:44 AM ) Total Marks: 1

What is the variable called that a researcher manipulates in an experiment?

Select correct option:

Dependent variable



Independent variable  
**Extraneous variable**  
 None of the given options

Question # 13 of 15 ( Start time: 05:32:11 AM ) Total Marks: 1  
 Which of the following is Not a part of research design?  
 Select correct option:

Data collection technique  
 Tool of data collection  
**Objectives of the study**  
 Data processing and analysis

Question # 14 of 15 ( Start time: 05:32:22 AM ) Total Marks: 1  
 To explain, predict, and/or control phenomena are the goal of-----  
 ---  
 Select correct option:

Tradition  
 Inductive logic  
 Deductive logic  
**The scientific method**

Question # 15 of 15 ( Start time: 05:32:37 AM ) Total Marks: 1  
 \_\_\_\_\_ meanings attached to a concept create problems of  
 measurements.  
 Select correct option:

Unambiguous  
**Vague**

Clear  
 Dictionary

Question # 1 of 15 ( Start time: 05:36:36 AM ) Total Marks: 1  
 What is an hypothesis?  
 Select correct option:

**A prediction of a relationship between certain variables.**  
 An experiment that tests certain predictions.  
 An independent variable.  
 A dependent variable.

Question # 2 of 15 ( Start time: 05:37:00 AM ) Total Marks: 1

Which of the following provides a solid basis foundation for the theoretical framework?

Select correct option:

Survey

Literature Review

Experiment

Referencing

Question # 3 of 15 ( Start time: 05:37:14 AM ) Total Marks: 1

Ms. Roshi has been coordinating the Annual Festival at her school for the last several years. She wants to be sure the students and parents enjoy the festival again this year. On which source is she LEAST likely to rely when making decisions about what to do?

Select correct option:

Tradition

Personal experience

Research

Expert opinion

Question # 4 of 15 ( Start time: 05:37:25 AM ) Total Marks: 1

Which of the following is the best hypothesis statement to address the research question, "What impact will the new advertising campaign have on use of Brand B?"

Select correct option:

The new advertising campaign will impact Brand B usage.

The new advertising campaign will increase Brand B trial.

The new advertising campaign will cause increased Brand B usage at the expense of Brand C.

The new advertising campaign will increase Brand B's market penetration.

Question # 5 of 15 ( Start time: 05:37:47 AM ) Total Marks: 1

Quantitative researcher's preoccupation with generalization is an attempt to:

Select correct option:

Develop the law like findings of the natural sciences.

Boost their chances of publication.

Enhance the internal validity of their research.

Demonstrate the complex techniques of statistical analysis.

Question # 6 of 15 ( Start time: 05:38:20 AM ) Total Marks: 1

“Skepticism” is a norm of science. It is better explained by which of the following statement?

Select correct option:

Combining the previous knowledge

Critical reading of the previous researches

Providing the proper references of quoted text

Locating research reports in libraries

Question # 7 of 15 ( Start time: 05:38:35 AM ) Total Marks: 1

Which of following statement is true?

Select correct option:

Theory and Research are dichotomous

Theory and Research are interrelated

There is no difference between Theory and Research

None of the given statements is true

Question # 8 of 15 ( Start time: 05:38:47 AM ) Total Marks: 1

Why do you need to review the existing literature?

Select correct option:

To give your dissertation a proper academic appearance, with lots of references

Because without it, you could never reach the required word-count

To find out what is already known about your area of interest

To help in your general studying

Question # 9 of 15 ( Start time: 05:39:04 AM ) Total Marks: 1

The elaboration of the variables in the theoretical framework addresses which type of questions?

Select correct option:

Why we expect certain relationships to exist

How we expect certain relationships to exist

**Both of the given questions**

None of the given questions

Question # 10 of 15 ( Start time: 05:39:22 AM ) Total Marks: 1

The \_\_\_\_\_ is only useful if the concepts, ideas, questions, etc. to be investigated are both testable and falsifiable.

Select correct option:

Independent Variable

Dependent Variable

Experimental Method

**Scientific Method**

Question # 11 of 15 ( Start time: 05:39:40 AM ) Total Marks: 1

What is a cross-sectional research?

Select correct option:

**A study of one particular section of society**

A comparison of two or more variables over a long period of time

The collection of data from more than one case at one moment in time

One that is conducted when environment is uncertain

Question # 12 of 15 ( Start time: 05:39:53 AM ) Total Marks: 1

Preliminary Data Collection may be considered as part of -----.

Select correct option:

Descriptive research

Explanatory research

**Exploratory research**

All of the given options

Question # 13 of 15 ( Start time: 05:40:10 AM ) Total Marks: 1

What is the final step of a scientific investigation?

Select correct option:

Analyze data

Collect data

**Report the findings**

Determine whether the hypothesis was supported

Question # 14 of 15 ( Start time: 05:40:24 AM ) Total Marks: 1

The study of research methods provides you with the knowledge and skills you need

Select correct option:

To solve the problem

To improve the decision-making process

To understand the research of others

All of the given options

Question # 15 of 15 ( Start time: 05:40:47 AM ) Total Marks: 1

What type of process research is?

Select correct option:

A process to discover the truth

A process to invent the machines

A process to make new medicines

A process to create theories

Question # 1 of 15 ( Start time: 05:44:23 AM ) Total Marks: 1

Basic and Applied Research are the classifications of research on the basis of:

Select correct option:

Use of the research

Time dimension

Techniques used

Purpose of the research

Question # 2 of 15 ( Start time: 05:44:36 AM ) Total Marks: 1

The most difficult sources to locate are;

Select correct option:

Dissertations

Policy Reports and Presented Papers

Government Documents

Scholarly Books

Question # 3 of 15 ( Start time: 05:45:02 AM ) Total Marks: 1

Null hypothesis states:  
Select correct option:

- Absence of relationship
- Existence of relationship
- The direction of relationship
- Casual relationship

Question # 4 of 15 ( Start time: 05:45:25 AM ) Total Marks: 1

An operational definition is:  
Select correct option:

- One that bears no relation to the underlying concept.
- An abstract, theoretical definition of a concept.
- A definition of a concept in terms of specific, empirical measures.
- One that refers to opera singers and their work.

Question # 5 of 15 ( Start time: 05:45:42 AM ) Total Marks: 1

After you locate a source, you should write down all details of the reference, except;  
Select correct option:

- Full names of the authors
- Titles
- Volumes
- Price

Question # 6 of 15 ( Start time: 05:45:55 AM ) Total Marks: 1

A review that only demonstrates familiarity with an area is rarely published but it often is part of an educational program is which type of review?  
Select correct option:

- Integrative reviews
- Theoretical reviews
- Self-study reviews
- Historical reviews

Question # 7 of 15 ( Start time: 05:46:24 AM ) Total Marks: 1

Ms. Roshi has been coordinating the Annual Festival at her school for the last several years. She wants to be sure the students and parents enjoy the

festival again this year. On which source is she LEAST likely to rely when making decisions about what to do?

Select correct option:

Tradition

Personal experience

Research

Expert opinion

Question # 8 of 15 ( Start time: 05:46:37 AM ) Total Marks: 1

A variable is:

Select correct option:

Any characteristic of interest that can take on more than one value

Defined as the groups manipulated in experimental research

The complete set of scores we use in statistical analysis

Completely specified only in observational research

Question # 9 of 15 ( Start time: 05:46:51 AM ) Total Marks: 1

Why do you need to review the existing literature?

Select correct option:

To give your dissertation a proper academic appearance, with lots of references

Because without it, you could never reach the required word-count

To find out what is already known about your area of interest

To help in your general studying

Question # 10 of 15 ( Start time: 05:47:15 AM ) Total Marks: 1

Which of the following is NOT a characteristic of a good research topic?

Select correct option:

It is ethical.

It can be investigated through the collection and analysis of data.

It focuses on a philosophical or ethical issue.

It is theoretically or practically significant.

Question # 11 of 15 ( Start time: 05:47:30 AM ) Total Marks: 1

“The extensive use of chocolate causes pimples”. The given hypothesis is a (an):

Select correct option:

Descriptive hypothesis

**Explanatory hypothesis**

Non-Directional hypothesis

Co-relational hypothesis

Question # 12 of 15 ( Start time: 05:47:52 AM ) Total Marks: 1

The most critical areas of an article to read is;

Select correct option:

**Results section**

Introduction

Abstract

Limitations

Question # 13 of 15 ( Start time: 05:48:05 AM ) Total Marks: 1

Research questions are crucial because they will:

Select correct option:

**Guide your decisions about what data to collect and from where.**

Help you decide which research area interests you.

Ensure that your findings have external validity.

Prevent you from thinking about research strategies.

Question # 14 of 15 ( Start time: 05:48:26 AM ) Total Marks: 1

According to scientific method, which of the following is Not an empirical reality?

Select correct option:

Emotions

God's reward for good deeds

Satisfaction

**None of the given options**

Question # 15 of 15 ( Start time: 05:48:59 AM ) Total Marks: 1

Which of the following is Not included in the Introduction section of a Research proposal?

Select correct option:



Background of the study

Objectives

Sampling technique

Significance

Question # 1 of 15 ( Start time: 05:52:17 AM ) Total Marks: 1

Under which of the following research method is not applicable?

Select correct option:

Health care

Business

Government offices

Imaginary worlds

Question # 2 of 15 ( Start time: 05:52:37 AM ) Total Marks: 1

If a researcher was studying the use of various instructional approaches to the "multiple intelligences" of his students, he is likely to be conducting which type of research?

Select correct option:

Basic

Applied

Evaluation

Grounded theory

Question # 3 of 15 ( Start time: 05:53:19 AM ) Total Marks: 1

A one tailed hypothesis predicts-----

Select correct option:

The future

The lottery result

The frequency of the effect

The direction of the effect

Question # 4 of 15 ( Start time: 05:53:30 AM ) Total Marks: 1

A Literature review that summarizes what is known at a point in time is known as:

Select correct option:

Narrative literature review

Systematic literature review

**Integrative review**

Historical review

Question # 5 of 15 ( Start time: 05:54:03 AM ) Total Marks: 1

Which of the following is most beneficial to read in an article?

Select correct option:

Methods

Introduction

Figures

**References**

Question # 6 of 15 ( Start time: 05:54:17 AM ) Total Marks: 1

The operational definition is also known as

Select correct option:

**Working definition**

Nominal definition

Conceptual definition

Dictionary definition

Question # 7 of 15 ( Start time: 05:54:31 AM ) Total Marks: 1

Rationalism is the application of:

Select correct option:

Research solution

Logic and arguments

**Reasoning**

Previous findings

Question # 8 of 15 ( Start time: 05:54:42 AM ) Total Marks: 1

Research questions are crucial because they will:

Select correct option:

**Guide your decisions about what data to collect and from where.**

Help you decide which research area interests you.

Ensure that your findings have external validity.

Prevent you from thinking about research strategies.

Question # 9 of 15 ( Start time: 05:54:53 AM ) Total Marks: 1

A concept is a generalized idea about----- .

Select correct option:

A class of objects

Attributes

Occurrences

All of the given options

Question # 10 of 15 ( Start time: 05:55:07 AM ) Total Marks: 1

The facts that should be collected to measure a variable, depend upon the

Select correct option:

Conceptual understanding

Dictionary meaning

Operational definition

All of the above

Question # 11 of 15 ( Start time: 05:55:26 AM ) Total Marks: 1

Which of the following is not a function of clearly identified research questions?

Select correct option:

They guide your literature search.

They keep you focused throughout the data collection period.

They make the scope of your research as wide as possible.

They are linked together to help you construct a coherent argument.

Question # 12 of 15 ( Start time: 05:55:39 AM ) Total Marks: 1

Which of the following is not a feature of theoretical framework?

Select correct option:

Making an inventory of variables

Specify the direction of relationship

Presenting findings

Making an inventory of propositions

Question # 13 of 15 ( Start time: 05:55:54 AM ) Total Marks: 1

Which of the following is a concept?

Select correct option:

Leadership.

Total Quality Management.

Human Resource Management.

All of the given options

Question # 14 of 15 ( Start time: 05:56:12 AM ) Total Marks: 1

Which of the following steps of the scientific method is exemplified by the researcher reviewing the literature and focusing on a specific problem that has yet to be resolved?

Select correct option:

Identify a topic.

Describe the procedures to collect information.

Analyze the collected information.

State the results of the data analysis.

Question # 15 of 15 ( Start time: 05:56:33 AM ) Total Marks: 1

What type of process research is?

Select correct option:

A process to discover the truth

A process to invent the machines

A process to make new medicines

A process to create theories

Question # 1 of 15 ( Start time: 06:00:41 AM ) Total Marks: 1

Which of following statement is true?

Select correct option:

Theory and Research are dichotomous

Theory and Research are interrelated

There is no difference between Theory and Research

None of the given statements is true

Question # 2 of 15 ( Start time: 06:00:56 AM ) Total Marks: 1

Rationalism is the application of:

Select correct option:

Research solution  
Logic and arguments  
**Reasoning**  
Previous findings

Question # 3 of 15 ( Start time: 06:01:10 AM ) Total Marks: 1  
Theoretical framework is trying to develop a \_\_\_\_\_ model of our study.  
Select correct option:

Functional  
**Conceptual**  
Operational  
Practical

Question # 4 of 15 ( Start time: 06:01:23 AM ) Total Marks: 1  
Descriptive and Explanatory Research are the classifications of research on the basis of:  
Select correct option:

Use of the research  
Time dimension  
Techniques used  
**Purpose of the research**

Question # 5 of 15 ( Start time: 06:02:15 AM ) Total Marks: 1  
Under which of the following research method is not applicable?  
Select correct option:

Health care  
Business  
Government offices  
**Imaginary worlds**

Question # 6 of 15 ( Start time: 06:02:27 AM ) Total Marks: 1  
12. Which of the following true about the relationship between theory building and data collection?  
Select correct option:

**When studies come out as expected, inductive support for the theory is gained.**

If an experiment fails, discarding the experiment is an example of affirming the consequent.

When a hypothesis is not supported, virtually nothing has been learned about the theory.

A good theory will be inclusive enough to explain every possible research outcome.

Question # 7 of 15 ( Start time: 06:02:55 AM ) Total Marks: 1

Why do you need to review the existing literature?

Select correct option:

To give your dissertation a proper academic appearance, with lots of references

Because without it, you could never reach the required word-count

To find out what is already known about your area of interest

To help in your general studying

Question # 8 of 15 ( Start time: 06:03:07 AM ) Total Marks: 1

All of the following are true about theories, except;

Select correct option:

They organize and summarize existing knowledge about a topic.

They are tentative until the facts prove them true.

They provide possible explanations for the phenomenon under study.

They lead to testable hypotheses through the process of deduction.

Question # 9 of 15 ( Start time: 06:03:23 AM ) Total Marks: 1

Which of the following is included in research proposal?

Select correct option:

Data analysis

Results

Literature review

Conclusions section

Question # 10 of 15 ( Start time: 06:03:49 AM ) Total Marks: 1

The facts that should be collected to measure a variable, depend upon the

Select correct option:

Conceptual understanding

Dictionary meaning  
Operational definition  
All of the above

Question # 11 of 15 ( Start time: 06:04:04 AM ) Total Marks: 1

What is the reason for consulting handbooks, yearbooks, encyclopedias, or reviews in the initial stages of identifying a research topic?  
Select correct option:

They are readily available.

They provide an overview of the issues related to a topic.

They are primary sources.

They avoid reporting statistical data so one can interpret the results more easily.

Question # 12 of 15 ( Start time: 06:04:21 AM ) Total Marks: 1

Which of the following is Not included in the Introduction section of a Research proposal?  
Select correct option:

Background of the study

Objectives

Sampling technique

Significance

Question # 13 of 15 ( Start time: 06:04:33 AM ) Total Marks: 1

What is an hypothesis?  
Select correct option:

A prediction of a relationship between certain variables.

An experiment that tests certain predictions.

An independent variable.

A dependent variable.

Question # 14 of 15 ( Start time: 06:04:46 AM ) Total Marks: 1

The elaboration of the variables in the theoretical framework addresses which type of questions?  
Select correct option:

Why we expect certain relationships to exist

How we expect certain relationships to exist

**Both of the given questions**

None of the given questions

Question # 15 of 15 ( Start time: 06:04:59 AM ) Total Marks: 1

“Skepticism” is a norm of science. It is better explained by which of the following statement?

Select correct option:

Combining the previous knowledge

**Critical reading of the previous researches**

Providing the proper references of quoted text

Locating research reports in libraries

Question # 1 of 15 ( Start time: 06:14:33 AM ) Total Marks: 1

A concept is a generalized idea about----- .

Select correct option:

A class of objects

Attributes

Occurrences

**All of the given options**

Question # 2 of 15 ( Start time: 06:14:42 AM ) Total Marks: 1

In \_\_\_\_\_ definition, a concept is explained in terms of other concepts.

Select correct option:

Operational definition

Working definition

**Theoretical definition**

None of the given options

Question # 3 of 15 ( Start time: 06:15:01 AM ) Total Marks: 1

A good qualitative problem statement:

Select correct option:

Defines the independent and dependent variables

**Conveys a sense of emerging design**

Specifies a research hypothesis to be tested

Specifies the relationship between variables that the researcher expects to



find.

Question # 4 of 15 ( Start time: 06:15:19 AM ) Total Marks: 1

Which one of the following tasks is NOT accomplished by theoretical framework?

Select correct option:

Elaborate the relationship among the variables

Explain the logic underlying the relationship between the variables.

Describe the nature, and direction of the relationships among the variables.

Relates the previous studies.

Question # 5 of 15 ( Start time: 06:15:29 AM ) Total Marks: 1

Which one of the following creates problems of measurements of a concept?

Select correct option:

Unambiguous meanings

Vague meanings

Clear meanings

Dictionary meanings

Question # 6 of 15 ( Start time: 06:15:43 AM ) Total Marks: 1

What is the reason for consulting handbooks, yearbooks, encyclopedias, or reviews in the initial stages of identifying a research topic?

Select correct option:

They are readily available.

They provide an overview of the issues related to a topic.

They are primary sources.

They avoid reporting statistical data so one can interpret the results more easily.

Question # 7 of 15 ( Start time: 06:15:59 AM ) Total Marks: 1

A one tailed hypothesis predicts-----

Select correct option:

The future

The lottery result

The frequency of the effect

The direction of the effect

Question # 8 of 15 ( Start time: 06:16:10 AM ) Total Marks: 1

Research questions are crucial because they will:

Select correct option:

Guide your decisions about what data to collect and from where.

Help you decide which research area interests you.

Ensure that your findings have external validity.

Prevent you from thinking about research strategies.

Question # 9 of 15 ( Start time: 06:16:23 AM ) Total Marks: 1

Which of the following is not a concept?

Select correct option:

Leadership

Total Quality Management

Human Resource Management

IQ

Question # 10 of 15 ( Start time: 06:16:34 AM ) Total Marks: 1

The organization of concepts in sequence from the most concrete and individual to the most general indicates is:

Select correct option:

One that bears no relation to the underlying concept.

An abstract, theoretical definition of a concept.

The degree of abstraction

An operational definition

Question # 11 of 15 ( Start time: 06:16:47 AM ) Total Marks: 1

What type of process research is?

Select correct option:

A process to discover the truth

A process to invent the machines

A process to make new medicines

A process to create theories

Question # 12 of 15 ( Start time: 06:16:57 AM ) Total Marks: 1

What is an hypothesis?

Select correct option:

A prediction of a relationship between certain variables.

An experiment that tests certain predictions.

An independent variable.

A dependent variable.

Question # 13 of 15 ( Start time: 06:17:08 AM ) Total Marks: 1

Which one of the following is not an assumption of science?

Select correct option:

There are reoccurring patterns in the world.

Events happen because of preceding causes.

We can discover solutions to problems of interest.

Theoretical explanations must agree with common sense.

Question # 14 of 15 ( Start time: 06:17:29 AM ) Total Marks: 1

After you locate a source, you should write down all details of the reference, except;

Select correct option:

Full names of the authors

Titles

Volumes

Price

Question # 15 of 15 ( Start time: 06:17:42 AM ) Total Marks: 1

All of the following are true about theories, except;

Select correct option:

They organize and summarize existing knowledge about a topic.

They are tentative until the facts prove them true.

They provide possible explanations for the phenomenon under study.

They lead to testable hypotheses through the process of deduction.

Question # 1 of 15 ( Start time: 06:24:39 AM ) Total Marks: 1

Null hypothesis states:

Select correct option:

**Absence of relationship**

Existence of relationship

The direction of relationship

Casual relationship

Question # 2 of 15 ( Start time: 06:25:03 AM ) Total Marks: 1

The purpose of a literature review is to:

Select correct option:

Help you find out what is already known about this area.

Identify any inconsistencies or gaps in the literature.

Demonstrate an awareness of the theoretical context in which the current study can be located.

**Find what is already known, identify gaps demonstrate awareness.**

Question # 3 of 15 ( Start time: 06:25:24 AM ) Total Marks: 1

Which of the following is the least appropriate research problem?

Select correct option:

Does studying Latin improve the standardized vocabulary test scores of seventh grade students?

Does drilling fifth grade students with multiplication facts improve their standardized test scores?

What is the relationship between students' math attitudes and math achievement?

**Should students have access to controversial novels in school?**

Question # 4 of 15 ( Start time: 06:25:45 AM ) Total Marks: 1

The independent variable is;

Select correct option:

**The variable manipulated in order to observe its effects**

The variable that is measured

The free spirited variable

A confounding variable

Question # 5 of 15 ( Start time: 06:26:13 AM ) Total Marks: 1

\_\_\_\_\_ meanings attached to a concept create problems of

measurements.

Select correct option:

Unambiguous

Vague

Clear

Dictionary

Question # 6 of 15 ( Start time: 06:26:31 AM ) Total Marks: 1

If a researcher was studying the use of various instructional approaches to the "multiple intelligences" of his students, he is likely to be conducting which type of research?

Select correct option:

Basic

Applied

Evaluation

Grounded theory

Question # 7 of 15 ( Start time: 06:26:48 AM ) Total Marks: 1

Rationalism is the application of:

Select correct option:

Research solution

Logic and arguments

Reasoning

Previous findings

Question # 8 of 15 ( Start time: 06:27:08 AM ) Total Marks: 1

Basic and Applied Research are the classifications of research on the basis of:

Select correct option:

Use of the research

Time dimension

Techniques used

Purpose of the research

Question # 9 of 15 ( Start time: 06:27:24 AM ) Total Marks: 1

A good qualitative problem statement:

Select correct option:

Defines the independent and dependent variables

Conveys a sense of emerging design

Specifies a research hypothesis to be tested

Specifies the relationship between variables that the researcher expects to find.

Question # 10 of 15 ( Start time: 06:27:39 AM ) Total Marks: 1

Which of the following is a discrete variable?

Select correct option:

Age

Nationality

Test score

Income

Question # 11 of 15 ( Start time: 06:27:56 AM ) Total Marks: 1

What is opposite of a variable?

Select correct option:

A constant

An extraneous variable

A dependent variable

A data set

Question # 12 of 15 ( Start time: 06:28:13 AM ) Total Marks: 1

The most difficult sources to locate are;

Select correct option:

Dissertations

Policy Reports and Presented Papers

Government Documents

Scholarly Books

Question # 13 of 15 ( Start time: 06:28:26 AM ) Total Marks: 1

Which of the following is Not a part of research design?

Select correct option:

Data collection technique  
Tool of data collection  
Objectives of the study  
Data processing and analysis

Question # 14 of 15 ( Start time: 06:28:40 AM ) Total Marks: 1  
Which of the following statements is true?  
Select correct option:

All concepts are variables and all variables are concepts  
All variables are concepts but all concepts are not variable  
All concepts are variable but all variables are not concepts  
None of the above

Question # 15 of 15 ( Start time: 06:29:15 AM ) Total Marks: 1  
Hypothesis refers to \_\_\_\_\_:  
Select correct option:

The outcome of an experiment  
A conclusion drawn from an experiment  
A form of bias in which the subject tries to outguess the experimenter  
A tentative statement about the relationship

Question # 1 of 15 ( Start time: 06:36:44 AM ) Total Marks: 1  
A Literature review that summarizes what is known at a point in time is known as:  
Select correct option:

Narrative literature review  
Systematic literature review  
Integrative review  
Historical review

Question # 2 of 15 ( Start time: 06:37:19 AM ) Total Marks: 1  
Which of the following is a discrete variable?  
Select correct option:

Age  
Nationality  
Test score

Income

Question # 3 of 15 ( Start time: 06:37:30 AM ) Total Marks: 1

What is an hypothesis?

Select correct option:

A prediction of a relationship between certain variables.

An experiment that tests certain predictions.

An independent variable.

A dependent variable.

Question # 4 of 15 ( Start time: 06:37:40 AM ) Total Marks: 1

A concept is a generalized idea about----- .

Select correct option:

A class of objects

Attributes

Occurrences

All of the given options

Question # 5 of 15 ( Start time: 06:37:50 AM ) Total Marks: 1

The operational definition is also known as

Select correct option:

Working definition

Nominal definition

Conceptual definition

Dictionary definition

Question # 6 of 15 ( Start time: 06:37:59 AM ) Total Marks: 1

An operational definition is:

Select correct option:

One that bears no relation to the underlying concept.

An abstract, theoretical definition of a concept.

A definition of a concept in terms of specific, empirical measures.

One that refers to opera singers and their work.

Question # 7 of 15 ( Start time: 06:38:17 AM ) Total Marks: 1

Which of following statement is true?



Select correct option:

Theory and Research are dichotomous

Theory and Research are interrelated

There is no difference between Theory and Research

None of the given statements is true

Question # 8 of 15 ( Start time: 06:38:28 AM ) Total Marks: 1

What is the reason for consulting handbooks, yearbooks, encyclopedias, or reviews in the initial stages of identifying a research topic?

Select correct option:

They are readily available.

They provide an overview of the issues related to a topic.

They are primary sources.

They avoid reporting statistical data so one can interpret the results more easily.

Question # 9 of 15 ( Start time: 06:38:38 AM ) Total Marks: 1

Descriptive and Explanatory Research are the classifications of research on the basis of:

Select correct option:

Use of the research

Time dimension

Techniques used

Purpose of the research

Question # 10 of 15 ( Start time: 06:39:02 AM ) Total Marks: 1

Which one of the following creates problems of measurements of a concept?

Select correct option:

Unambiguous meanings

Vague meanings

Clear meanings

Dictionary meanings

Question # 11 of 15 ( Start time: 06:39:14 AM ) Total Marks: 1

The application of the scientific method to the study of business problems

is called;  
Select correct option:

- Inductive reasoning
- Deductive reasoning
- Business research**
- Grounded theory

Question # 12 of 15 ( Start time: 06:39:24 AM ) Total Marks: 1  
Which one of the following tasks is NOT accomplished by theoretical framework?  
Select correct option:

- Elaborate the relationship among the variables
- Explain the logic underlying the relationship between the variables.
- Describe the nature, and direction of the relationships among the variables.

**Relates the previous studies.**

Question # 13 of 15 ( Start time: 06:39:34 AM ) Total Marks: 1  
Which of the following is the BEST hypothesis?  
Select correct option:

**Students taking formative quizzes will perform better on chapter exams than students not taking these quizzes.**

- Taller students will have higher test scores than shorter students.
- Students taught in a cooperative group setting should do better than students in a traditional class.
- Students using laptops will do well.

Question # 14 of 15 ( Start time: 06:40:09 AM ) Total Marks: 1  
Quantitative researcher's preoccupation with generalization is an attempt to:  
Select correct option:

**Develop the law like findings of the natural sciences.**

- Boost their chances of publication.
- Enhance the internal validity of their research.
- Demonstrate the complex techniques of statistical analysis.

Question # 15 of 15 ( Start time: 06:40:26 AM ) Total Marks: 1

A literature review requires;

Select correct option:

planning

clear writing

good writing

All of the given option

Question # 1 of 15 ( Start time: 06:42:06 AM ) Total Marks: 1

The term "Extrapolation" is better explained by the statement:

Select correct option:

Facts lead to the rejection of theory

Identification of the gap in knowledge

Theory predicts facts

None of the given options

Question # 2 of 15 ( Start time: 06:42:17 AM ) Total Marks: 1

\_\_\_\_\_ meanings attached to a concept create problems of measurements.

Select correct option:

Unambiguous

Vague

Clear

Dictionary

Question # 3 of 15 ( Start time: 06:42:28 AM ) Total Marks: 1

Which of the following is the best hypothesis statement to address the research question, "What impact will the new advertising campaign have on use of Brand B?"

Select correct option:

The new advertising campaign will impact Brand B usage.

The new advertising campaign will increase Brand B trial.

The new advertising campaign will cause increased Brand B usage at the expense of Brand C.

The new advertising campaign will increase Brand B's market penetration.

Question # 4 of 15 ( Start time: 06:42:37 AM ) Total Marks: 1

What is a relationship between the literature survey and the theoretical framework?

Select correct option:

Provides a solid foundation for developing the latter

Literature survey helps in the identification of the relevant variables

The theoretical framework explains the theory underlying these relations

All of the given options

Question # 5 of 15 ( Start time: 06:42:49 AM ) Total Marks: 1

What is a cross-sectional research?

Select correct option:

A study of one particular section of society

A comparison of two or more variables over a long period of time

The collection of data from more than one case at one moment in time

One that is conducted when environment is uncertain

Question # 6 of 15 ( Start time: 06:43:06 AM ) Total Marks: 1

A literature review requires;

Select correct option:

planning

clear writing

good writing

All of the given option

Question # 7 of 15 ( Start time: 06:43:14 AM ) Total Marks: 1

The facts that should be collected to measure a variable, depend upon the

Select correct option:

Conceptual understanding

Dictionary meaning

Operational definition

All of the above

Question # 8 of 15 ( Start time: 06:43:25 AM ) Total Marks: 1

Which of the following can Not be a part of preliminary data collection?

Select correct option:

Review of literature  
Focus group discussion  
Making research question  
Seek out the informants

Question # 9 of 15 ( Start time: 06:43:40 AM ) Total Marks: 1

The scientific method is preferred over other ways of knowing because it is more;

Select correct option:

Reliable  
Systematic  
Accurate  
All of the given options

Question # 10 of 15 ( Start time: 06:43:55 AM ) Total Marks: 1

A concept is a generalized idea about----- .

Select correct option:

A class of objects  
Attributes  
Occurrences  
All of the given options

Question # 11 of 15 ( Start time: 06:44:05 AM ) Total Marks: 1

Which of the following should not be a consideration in writing a proposal?

Select correct option:

Understanding the problem situation  
The appearance/form of the proposal  
Responding to every element exactly as specified by the client  
Knowing as much as possible about the proposal recipients

Question # 12 of 15 ( Start time: 06:44:27 AM ) Total Marks: 1

According to Empiricism, which of the following is the ultimate source of all our concepts and knowledge?

Select correct option:

Perceptions

Theory

Sensory experience

Logics and arguments

Question # 13 of 15 ( Start time: 06:44:37 AM ) Total Marks: 1

What type of process research is?

Select correct option:

A process to discover the truth

A process to invent the machines

A process to make new medicines

A process to create theories

Question # 14 of 15 ( Start time: 06:44:47 AM ) Total Marks: 1

The independent variable is;

Select correct option:

The variable manipulated in order to observe its effects

The variable that is measured

The free spirited variable

A confounding variable

Question # 15 of 15 ( Start time: 06:44:59 AM ) Total Marks: 1

A good qualitative problem statement:

Select correct option:

Defines the independent and dependent variables

Conveys a sense of emerging design

Specifies a research hypothesis to be tested

Specifies the relationship between variables that the researcher expects to find.

## MIDTERM EXAMINATION

Fall 2009

### STA630- Research Methods

**Question No: 1 (Marks: 1) - Please choose one**

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Who, among the following, wrote the book "Research Methods for Business"?

- ▶ Zikmund, W.
- ▶ **Sekaran, U.**
- ▶ Dessler, G.
- ▶ Neuman, W.C.

**Question No: 2 (Marks: 1) - Please choose one**

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What does an empiricist believe?

- ▶ All the knowledge that we have of life after death can be used in research.
- ▶ **Knowledge in the form of 'facts' should be gained through sensory experience.**
- ▶ Research conducted within the British Empire was biased and unreliable.
- ▶ Research should not always necessarily rely on the scientific methods.

**Question No: 3 (Marks: 1) - Please choose one**

---

Action research usually takes place in a single school because;

- ▶ **It is designed to answer questions about improving practice in a particular setting.**
- ▶ It is difficult to secure permission to study students in multiple schools.
- ▶ Teachers do not have the necessary skills to conduct research across multiple settings.
- ▶ Data collection methods used in action research are designed for

single settings.

**Question No: 4 ( Marks: 1 ) - Please choose one**

---

Which of the following is characteristic of action research?

- ▶ Variables are tightly controlled.
- ▶ Results are generalizable.
- ▶ Results demonstrate cause-and-effect relationships.
- ▶ Data are usually qualitative.

**Question No: 5 ( Marks: 1 ) - Please choose one**

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Which of the following statements is TRUE for qualitative research question?

- ▶ It asks a question about some process, or phenomenon to be explored.
- ▶ It is generally an open-ended question.
- ▶ It asks a question which may be open ended.
- ▶ It asks a closed ended question.

**Question No: 6 ( Marks: 1 ) - Please choose one**

---

Which of the following is NOT an example of quantitative variable?

- ▶ Age
- ▶ Grade point average
- ▶ Gender
- ▶ Motivation

**Question No: 7 ( Marks: 1 ) - Please choose one**

---

In research, something that does not "vary" is known as:

- ▶ Variable
- ▶ Method
- ▶ Constant



- ▶ Control group

**Question No: 8 (Marks: 1) - Please choose one**

---

The cause variable or the one that identifies forces or conditions that act on something else is known as:

- ▶ Moderating variable
- ▶ Independent variable
- ▶ Categorical variable
- ▶ **Dependent variable**

**Question No: 9 (Marks: 1) - Please choose one**

---

Which of the following statements best defines hypothesis?

- ▶ A quantitative study.
- ▶ **A tentative prediction of the results of the research.**
- ▶ A qualitative research design.
- ▶ The operational definition of the study.

**Question No: 10 (Marks: 1) - Please choose one**

---

Which of the following is the characteristic/s of Hypotheses in qualitative research studies?

- ▶ **Hypotheses are very specific and stated prior to beginning the study.**
- ▶ Hypotheses are never used.
- ▶ Hypotheses are often generated as the data are collected, interpreted, and analyzed.
- ▶ Hypotheses are always stated after the research study has been completed.

**Question No: 11 (Marks: 1) - Please choose one**

---

Hypothesis test may also be called as:

- ▶ Informal test
- ▶ Moderating test
- ▶ Significance test
- ▶ t-test

**Question No: 12 ( Marks: 1 ) - Please choose one**

---

Which of the following refers to "A review that only demonstrates familiarity with an area is rarely published but it often is part of an educational program is which type of review"?

- ▶ Integrative review
- ▶ Theoretical review
- ▶ Self-study review
- ▶ Historical review

**Question No: 13 ( Marks: 1 ) - Please choose one**

---

Which one of the following tasks is **NOT** accomplished by theoretical framework?

- ▶ Elaborate the relationship among the variables
- ▶ Explain the logic underlying the relationship between the variables.
- ▶ Describe the nature, and direction of the relationships among the variables.
- ▶ Relates the previous studies.

**Question No: 14 ( Marks: 1 ) - Please choose one**

---

Which of the following strategies is useful when defining a particular research question?

- ▶ To clearly articulate the research question, to provide operational,

definitions and ensuring its testability.

- ▶ To clearly articulate the research question, outlining the conditions in which the phenomena of interest are to be investigated.
- ▶ To provide operational definitions of the ideas or concepts involved in the research.
- ▶ Ensuring that their research question is empirically testable.

**Question No: 15 ( Marks: 1 ) - Please choose one**

---

What should the business researcher be aware of when signing a confidentiality agreement?

- ▶ Any clause which limits the length of a questionnaire.
- ▶ Any clause which allows the company to comment on findings that will be published.
- ▶ Any clause which increases the level of access for the researcher.
- ▶ Any clause which guarantees the anonymity of research participants.

**Question No: 16 ( Marks: 1 ) - Please choose one**

---

In a study of concept learning in first-graders, all of the following should happen, **except**;

- ▶ To help make the experience enjoyable, children should be given substantial incentives to participate.
- ▶ The children should be asked if they want to participate.
- ▶ Teachers of the children in their classes should give informed consent.
- ▶ Parents must give consent.

**Question No: 17 ( Marks: 1 ) - Please choose one**

---

Which of the following is least likely to occur as an ethical problem with electronic research?

- ▶ Privacy could be invaded.

- ▶ People are not likely to be able to stop once they have begun participating.
- ▶ Debriefing could be avoided.
- ▶ Informed consent cannot be completely monitored.

**Question No: 18 ( Marks: 1 ) - Please choose one**

---

Quantitative research has been criticised because:

- ▶ The reliance on instruments and procedures makes it high in ecological validity.
- ▶ The measurement process suggests a spurious and artificial sense of accuracy.
- ▶ It underestimates the similarities between objects in the natural and social worlds.
- ▶ It has no validity.

**Question No: 19 ( Marks: 1 ) - Please choose one**

---

Which of the following is a characteristic of a standardized test?

- ▶ The administration of the test is controlled carefully to ensure that all examinees experience the same conditions.
- ▶ The test is developed by experts to ensure it is technically sound.
- ▶ The scores are interpreted in standard ways.
- ▶ All of the given options

**Question No: 20 ( Marks: 1 ) - Please choose one**

---

Mr. Latif is measuring students' attitudes on a controversial topic. Which of the following would you recommend he use to control for the potential problem of students feeling the need to respond with socially acceptable responses?

- ▶ Ensure construct validity
- ▶ Allow anonymous responses

- ▶ Ensure reliability
- ▶ Ensure confidentiality

**Question No: 21 ( Marks: 1 ) - Please choose one**

---

Which of the following scales can measure the Temperature?

- ▶ Nominal scale
- ▶ Ordinal scale
- ▶ Interval scale
- ▶ All of the given options

**Question No: 22 ( Marks: 1 ) - Please choose one**

---

Following are the properties of nominal scale, **except**;

- ▶ Least powerful
- ▶ Suggest no order
- ▶ Provide categorical information
- ▶ Provide magnitude of object

**Question No: 23 ( Marks: 1 ) - Please choose one**

---

Which of the following is NOT the implication of Ordinal scale?

- ▶ Characteristics of nominal scale
- ▶ Rank the object
- ▶ Does not provide magnitude of object
- ▶ Provide rate

**Question No: 24 ( Marks: 1 ) - Please choose one**

---

Which of the following statements is correct about validity and reliability?

- ▶ When internal validity is high, external validity is low
- ▶ When internal validity is high, there is no change in external validity
- ▶ When internal validity is high, external validity is also high
- ▶ All of the given options

**Question No: 25 ( Marks: 1 ) - Please choose one**

When you are confident that the experimental manipulation produced the changes you measured in the dependent variable, your study probably has good \_\_\_\_\_ validity.

- ▶ Internal
- ▶ External
- ▶ Causal
- ▶ Construct

**Question No: 26 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ Mr. Ali has conducted an extensive review of the literature and has deductively reasoned a hypothesis about his problem on the basis of this review. Which type of a research plan is Mr. Ali likely proposing?

- ▶ Qualitative
- ▶ Ethical
- ▶ Both quantitative and qualitative
- ▶ Quantitative

**Question No: 27 ( Marks: 1 ) - Please choose one**

Which of the following is a legitimate purpose of a research plan?

- ▶ It forces you to think through every aspect of a study.
- ▶ It provides detailed procedures to guide the conduct of the study.
- ▶ It provides clear roadmap of the study.
- ▶ Writing a plan facilitates the evaluation of it.

**Question No: 28 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ In the statement 'Smoke badly destroys health of people' what is the unit of analysis?

- ▶ Transportation
- ▶ Individuals
- ▶ Pollutants
- ▶ Drugs

**Question No: 29 ( Marks: 1 ) - Please choose one**

---

While studying supervisor-subordinate relationship in an organization, what is the unit of analysis?

- ▶ Individual
- ▶ Dyad
- ▶ Employer-employee
- ▶ Organization

**Question No: 30 ( Marks: 1 ) - Please choose one**

---

Which of the following types of survey research is often used for program evaluation or accreditation purposes?

- ▶ Developmental surveys
- ▶ Followup studies
- ▶ Public opinion polls
- ▶ No survey research is appropriate

**Question No: 31 ( Marks: 1 ) - Please choose one**

---

Which of the following is NOT an example of a problem with using survey research to investigate behaviour?

▶ Respondents tend to answer by giving the most socially desirable answer.

- ▶ Respondents may inadvertently omit key terms in the question.
- ▶ Respondents may not give an honest reply to what they see as a threatening question.
- ▶ Respondents may be unwilling to reveal information as they believe

they are likely to be identified.

**Question No: 32 ( Marks: 1 ) - Please choose one**

---

What should the researcher do if they have achieved a low response rate?  
<http://vustudents.ning.com>

- ▶ Copy responses and paste them again.
- ▶ Abandon the research project entirely.
- ▶ Recognize and accept the possible limitations of a low response rate.
- ▶ Fill in some more questionnaires themselves.

**Question No: 33 ( Marks: 1 ) - Please choose one**

---

Which of the following statements is correct about questionnaire?

- ▶ A questionnaire should run to at least twenty pages.
- ▶ The questions should have no spaces between them so that the whole questionnaire looks small.
- ▶ Only questionnaires that are A3 size achieve high response rates.
- ▶ Clear presentation is more important than overall size.

**Question No: 34 ( Marks: 1 ) - Please choose one**

---

Critical decision area in questionnaire construction is which of the following?

- ▶ Question content
- ▶ Question wording
- ▶ Response strategy
- ▶ All of the given options

**Question No: 35 ( Marks: 1 ) - Please choose one**

---

The most critical area of an article to read is;



- ▶ Introduction
- ▶ Abstract
- ▶ Results section
- ▶ Limitations

**Question No: 36 ( Marks: 1 ) - Please choose one**

---

Which of the following is/are advantage(s) of the self-completed questionnaire?

- ▶ Inability to confirm who completed the questionnaire
- ▶ Its unsuitability for some kinds of respondents
- ▶ Inability to ask many questions that are not directly relevant to the respondent
- ▶ Easy to justify the answer

**Question No: 37 ( Marks: 1 ) - Please choose one**

---

Time consumed in mall intercept interview is representing which of the following type?

- ▶ High
- ▶ Moderate
- ▶ Low
- ▶ Nil

**Question No: 38 ( Marks: 1 ) - Please choose one**

---

Which of the following similarity is found in Qualitative research and Survey research?

- ▶ Examine topics primarily from the participants' perspectives.
- ▶ They are guided by predetermined variables to study.
- ▶ They are descriptive research methods.
- ▶ Have large sample sizes.

**Question No: 39 ( Marks: 1 ) - Please choose one**

Which of the following represent a good qualitative problem statement?

- ▶ Defines the independent and dependent variables.
- ▶ conveys a sense of emerging design.
- ▶ Specifies a research hypothesis to be tested.
- ▶ Specifies the relationship between variables that the researcher expects to find.

**Question No: 40 ( Marks: 1 ) - Please choose one**

Which of the following makes research questions very crucial?

- ▶ Guide your decisions about what data to collect and from where.
- ▶ Help you decide which research area interests you.
- ▶ Ensure that your findings have external validity.
- ▶ Prevent you from thinking about research strategies.

**Question No: 41 ( Marks: 10 )**

How would you explain "Research Proposal" and its different sections?

MC080203173 : Khurram Khan

Time Left 17 sec(s)

Quiz # 2

Quiz Start Time: 09:17 AM


**Question # 1 of 10 ( Start time: 09:17:02 AM )**

**Total Marks: 1**

When you are confident that the experimental manipulation produced the changes you measured in the dependent variable, your study probably has good \_\_\_\_\_ validity.

▶ Select correct option:

- ☐ Construct see page 55
- ☐ Internal
- ☐ External
- ☐ Causal

 Click here to Save Answer & Move to Next Question

Pagr 55 ....three major types of validity: (1) content validity, (2) criterion-related validity, and (3) construct validity.

MC080203173 : Khurram Khan

Time Left 76 sec(s) 

Quiz # 2


Quiz Start Time: 09:17 AM

**Question # 3 of 10 ( Start time: 09:19:55 AM ) Total Marks: 1**

The small scale trial run of a particular item is called \_\_\_\_\_.

 **Select correct option:**

- ☐ Test run
- ☐ Pilot test see page 80
- ☐ Post hoc test
- ☐ t-test

 Click here to Save Answer & Move to Next Question

Pilot testing also called pre-testing means small scale trial run of a particular component

MC080203173 : Khurram Khan

Time Left 22  
sec(s) 

Quiz # 2

Quiz Start Time: 09:17 AM


Question # 3 of 10 ( Start time: 09:19:55 AM )

Total Marks: 1

The small scale trial run of a particular item is called \_\_\_\_\_.

▶ Select correct option:

- ☐ Test run
- ☒ Pilot test
- ☐ Post hoc test
- ☐ t-test


[Click here to Save Answer & Move to Next Question](#)

MC080203173 : Khurram Khan

Time Left 66  
sec(s) 

Quiz # 2

Quiz Start Time: 09:17 AM

Question # 4 of 10 ( Start time: 09:21:15 AM )

Total Marks: 1

The independent variable is;

▶ Select correct option:

- ☒ The variable manipulated in order to observe its effects  
see page 19
- ☐ The variable that is measured

- ☐ The free spirited variable
- ☐ A confounding variable



Click here to Save Answer & Move to Next Question

see page 19..last paragraph

Independent variables affect or have an impact on other variables ...

MC080203173 : Khurram Khan

Time Left 43  
sec(s)

Quiz # 2

Quiz Start Time: 09:17 AM

Question # 5 of 10 ( Start time: 09:22:34 AM )

Total Marks: 1

To say that a theory is falsifiable is to say that;

▶ Select correct option:

- ☐ It is based on results that are not replicable.
- ☐ Investigators have replaced it with a simpler or more accurate theory.
- ☐ We can imagine results that would contradict it.
- ☐ It is so vague that it fits any and all possible results.



Click here to Save Answer & Move to Next Question

MC080203173 : Khurram Khan

Time Left	20 sec(s)
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Quiz # 2

Quiz Start Time: 09:17 AM

Question # 6 of 10 ( Start time: 09:23:55 AM )

Total Marks: 1

Which of the following is an advantage of open questions?

▶ Select correct option:

- ☐ They allow respondents to answer in their own terms.
- ☐ They prevent respondents from giving unusual answers.
- ☐ They allow respondents to put less effort into their answer.
- ☐ They allow respondents to code their answers in advance.

Click here to Save Answer & Move to Next Question

MC080203173 : Khurram Khan

Time Left	79 sec(s)
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Quiz # 2

Quiz Start Time: 09:17 AM

Question # 7 of 10 ( Start time: 09:25:19 AM )

Total Marks: 1

Mr. Haris is interested in studying the shared beliefs and practices of the teachers in a small rural school. He is likely to use which research design?

▶ Select correct option:

- ☐ Action research see page 9
- ☐ Historical research

- ☐ Ethnography
- ☐ Grounded theory

See page 9 =- Action researchers assume that knowledge develops from experience, particularly the experience of social-political action.



Click here to Save Answer & Move to Next Question

MC080203173 : Khurram Khan

Time Left 85 sec(s) 

Quiz # 2

Quiz Start Time: 09:17 AM

Question # 8 of 10 ( Start time: 09:26:46 AM ) Total Marks: 1

What is an hypothesis?


▶ Select correct option:

- ☐ A prediction of a relationship between certain variables.
- ☒ An experiment that tests certain predictions.
- ☐ An independent variable.
- ☐ A dependent variable.



Click here to Save Answer & Move to Next Question

MC080203173 : Khurram Khan

Time Left 84 sec(s) 

Quiz # 2

Quiz Start Time: 09:17 AM

**Question # 9 of 10 ( Start time: 09:27:55 AM )**

**Total Marks: 1**

Which of the following is to read in an article?


▶ **Select correct option:**

☐ Methods

☒ **Introduction** see page 29

☐ Figures

☐ References

 Click here to Save Answer & Move to Next Question

Se page 29...Critically reading research reports requires skills and take time and practice to develop. When reading an article, read carefully to see whether the introduction and title really fit with the rest of the article

**MC080203173 : Khurram Khan**

Time Left **74**  
sec(s) 

Quiz # 2

Quiz Start Time: 09:17 AM

**Question # 10 of 10 ( Start time: 09:29:19 AM )**

**Total Marks: 1**

Which of the following is not a concept?

▶ **Select correct option:**

☐ Leadership

☐ Total Quality Management

☐ Human Resource Management



☐ IQ



Click here to Save Answer & Move to Next Question

MC080203784 : Maria Butt

Time Left 81  
sec(s)

Quiz # 2

Quiz Start Time: 09:30 AM

Question # 1 of 10 ( **Start time: 09:30:47 AM** )

**Total Marks: 1**

Theoretical framework is trying to develop a \_\_\_\_\_ model of our study.

▶ **Select correct option:**

- ☐ Functional
- ☒ Conceptual
- ☐ Operational
- ☐ Practical

see page 30



Click here to Save Answer & Move to Next Question

See page 30 ..A theoretical framework is conceptual model of how one theorizes or makes logical sense of the

MC080203784 : Maria Butt

Time Left 59  
sec(s)

Quiz # 2

Quiz Start Time: 09:30 AM

Question # 2 of 10 ( **Start time: 09:31:16 AM** )

**Total Marks: 1**

The most critical areas of an article to read is;

▶ **Select correct option:**

- ☐ Results section      see page 29
- ☐ Introduction
- ☐ Abstract
- ☐ Limitations

▶ Click here to Save Answer & Move to Next Question

See page 29    The most critical areas of an article to read are the methods and results sections.

**MC080203784 : Maria Butt**

Time Left **13**  
sec(s) 

Quiz # 2

Quiz Start Time: 09:30 AM

**Question # 3 of 10 ( Start time: 09:32:03 AM )**

**Total Marks: 1**

A researcher developed a measure of shyness and is now asking whether this measure does in fact measure a person's true state of shyness. This is a question of:

▶ **Select correct option:**

- ☐ Reactivity
- ☐ Construct validity
- ☐ Reliability
- ☐ Content validity

▶ Click here to Save Answer & Move to Next Question

MC080203784 : Maria Butt

Time Left	17 sec(s)
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Quiz # 2

Quiz Start Time: 09:30 AM

Question # 4 of 10 ( Start time: 09:33:28 AM )

Total Marks: 1

All the persons involved in the collection of data and supervision of data collection process are called;

▶ Select correct option:

- ☐ Fieldworkers see page 82
- ☐ Researchers
- ☐ Research assistants
- ☐ None of the given options

Click here to Save Answer & Move to Next Question

See page 82 ...Who conducts the fieldwork?

Data collection in a sponsored study is rarely carried out by the person who designs the research project.

For a student, depending upon the sample size, data collection is usually done by the student himself/herself.

MC080203784 : Maria Butt

Time Left	49 sec(s)
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Quiz # 2

Quiz Start Time: 09:30 AM

Question # 5 of 10 ( Start time: 09:34:45 AM )

Total Marks: 1

When doing research involving deception with human subjects,

researchers have an obligation to do which of the following?

▶ **Select correct option:**

- ☐ Tell subjects the truth about the study's purpose and methods after the study is completed
- ☐ Prevent mental and physical harm to subjects
- ☐ Let subjects withdraw from the study at any time if they don't want to keep participating
- ☐ **All of the given options**      **see page 43**

Click here to Save Answer & Move to Next Question

see page 43.      .decepcion topic

MC080203784 : Maria Butt

Quiz # 2

Time Left 12 sec(s)

Quiz Start Time: 09:30 AM

**Question # 6 of 10 ( Start time: 09:35:41 AM )**

**Total Marks: 1**

What is the basis of the Scientific Method?

▶ **Select correct option:**

- ☐ To test hypotheses in conditions that are condusive to its success.
- ☐ To formulate a research problem and disprove the hypothesis.
- ☐ **To formulate a research problem, test the hypothesis in carefully controlled conditions that challenge the hypothesis.**      **See page 3**
- ☐ To test hypotheses and if they are disproved, they should be abandoned completely.

Click here to Save Answer & Move to Next Question

see page 3 ....

MC080203784 : Maria Butt

Time Left 42 sec(s) 

Quiz # 2

Quiz Start Time: 09:30 AM


Question # 7 of 10 ( Start time: 09:37:08 AM )

Total Marks: 1

Which of the following is least likely to occur as an ethical problem with e-research?


▶ Select correct option:

- ☐ People are not likely to be able to stop once they have begun participating. See Page 151
- ☐ Informed consent cannot be completely monitored.
- ☐ Debriefing could be avoided.
- ☐ Privacy could be invaded.

 Click here to Save Answer & Move to Next Question

See page 151 .... Read ...Ethical problems are less intense in H-C research than in other types of social research because a researcher is less likely to have direct contact with people being studied.

MC080203784 : Maria Butt

Time Left 78 sec(s) 

Quiz # 2

Quiz Start Time: 09:30 AM


Question # 9 of 10 ( Start time: 09:39:48 AM )

Total Marks: 1

A good qualitative problem statement:

▶ **Select correct option:**

- ☐ Defines the independent and dependent variables
- ☒ **Conveys a sense of emerging design**      see page 34
- ☐ Specifies a research hypothesis to be tested
- ☐ Specifies the relationship between variables that the researcher expects to find.

 [Click here to Save Answer & Move to Next Question](#)

see page 34 A proposal for quantitative research has most of the parts of a research report: a title, an abstract, a problem statement, a literature review, a method or design section

MC080203255 : ROHAIL TARIQ

Time Left 81 sec(s) 

Quiz # 2

Quiz Start Time: 09:42 AM


**Question # 1 of 10 ( Start time: 09:42:35 AM )**

**Total Marks: 1**

Which of the following is likely to reduce the validity of a test?

▶ **Select correct option:**

- ☐ Unclear test directions
- ☐ Ambiguous test items
- ☐ Untaught items
- ☒ **All of the given options**

 [Click here to Save Answer & Move to Next Question](#)

MC080203255 : ROHAIL TARIQ

Time Left	12 sec(s)
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Quiz # 2

Quiz Start Time: 09:42 AM

Question # 2 of 10 ( Start time: 09:42:54 AM )

Total Marks: 1

To explain, predict, and/or control phenomena are the goal of-----  
-----

▶ Select correct option:

- ☐ Tradition
- ☐ Inductive logic
- ☐ Deductive logic
- ☒ The scientific method

Click here to Save Answer & Move to Next Question

MC080203255 : ROHAIL TARIQ

Time Left	41 sec(s)
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Quiz # 2

Quiz Start Time: 09:42 AM

Question # 3 of 10 ( Start time: 09:44:22 AM )


Total Marks: 1

Which of the following is the BEST hypothesis?

▶ Select correct option:

- ☐ Students taking formative quizzes will perform better on chapter exams than students not taking these quizzes.

- ☐ Taller students will have higher test scores than shorter students.
- ☐ Students taught in a cooperative group setting should do better than students in a traditional class.
- ☐ Students using laptops will do well.

 Click here to Save Answer & Move to Next Question

not sure...

MC080203255 : ROHAIL TARIQ

Time Left 87  
sec(s) 

Quiz # 2

Quiz Start Time: 09:42 AM


**Question # 4 of 10 ( Start time: 09:45:50 AM )**

**Total Marks: 1**

12. Which of the following true about the relationship between theory building and data collection?

 **Select correct option:**

- ☐ When studies come out as expected, inductive support for the theory is gained.
- ☐ If an experiment fails, discarding the experiment is an example of affirming the consequent.
- ☐ When a hypothesis is not supported, virtually nothing has been learned about the theory.
- ☐ A good theory will be inclusive enough to explain every possible research outcome.

 Click here to Save Answer & Move to Next Question



MC080203255 : ROHAIL TARIQ

Time Left	49 sec(s)
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Quiz # 2

Quiz Start Time: 09:42 AM

Question # 5 of 10 ( Start time: 09:47:14 AM )

Total Marks: 1

Which of the following is NOT a legitimate research problem as stated?

▶ Select correct option:

- ☐ What is the relationship between the number of books children read and their reading scores?
- ☐ Should competitive games be banned from elementary schools?
- ☐ What does it mean to be a special needs child "included" in Ms. Amara's fourth grade class?
- ☐ What are the major legal principles applied to educational cases decided by the Supreme Court?

Click here to Save Answer & Move to Next Question

see page 77.....

MC080203255 : ROHAIL TARIQ

Time Left	64 sec(s)
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Quiz # 2

Quiz Start Time: 09:42 AM


Question # 7 of 10 ( Start time: 09:49:53 AM )

Total Marks: 1

A variable is:

▶ Select correct option:

- ☐ Any characteristic of interest that can take on more than one value  
see pag 19
- ☐ Defined as the groups manipulated in experimental research
- ☐ The complete set of scores we use in statistical analysis
- ☐ Completely specified only in observational research

 Click here to Save Answer & Move to Next Question

Se page 19...The second type of concept and measures of the concept are variables. A variable is defined as anything that varies or changes in value. Variables take on two or more values.

MC080203255 : ROHAIL TARIQ

Time Left 86  
sec(s) 

Quiz # 2


Quiz Start Time: 09:42 AM

Question # 8 of 10 ( Start time: 09:50:41 AM ) Total Marks: 1

The small scale trial run of a particular item is called \_\_\_\_\_.

 Select correct option:

- ☐ Test run
- ☒ Pilot test
- ☐ Post hoc test
- ☐ t-test

 Click here to Save Answer & Move to Next Question

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Time Left 69  
sec(s) 

Quiz # 2