



chapter 1

Settings

Questions

 Show Question Details

0 pts

Jack is a second-grade student. He seems to have no interest in learning, often daydreaming in class and frequently disrupting the class by throwing objects at other students. Describe how a biopsychosocial approach might provide both an integrated explanation of Jack's classroom behavior and practical suggestions for helping Jack to cope more effectively with the challenges he faces.

0 pts

Speaking at a college graduation ceremony, Professor Robson compared college graduates with adults who are less educated. She correctly noted that college graduates pay more taxes, vote more frequently, engage in more volunteer activities in their communities, and are less likely to go to jail than less-educated adults. The professor concluded that colleges obviously do great things for society. Use your understanding of correlation to evaluate the validity of the professor's conclusion.

0 pts

Kathy does not want to become a psychologist because she has no interest in analyzing emotionally disturbed people. Use your knowledge of psychology's subfields and perspectives to expand Kathy's limited understanding of career opportunities for psychologists.

0 pts

When your best friend hears that you are taking a psychology course, she notes that psychology is simply common sense. Explain why your awareness of both the limits of everyday reasoning and the methods of psychological research would lead you to disagree with your friend's claim.

0 pts

Design an experiment to test whether drinking alcohol influences people's tendency to become socially aggressive. Be sure to specify your experimental hypothesis and identify your dependent and independent variables, as well as your experimental and control groups. Identify any experimental procedures that would help to ensure the validity of your research.

0 pts

Which perspective would suggest that the facial expressions associated with the emotions of lust and rage are inherited?

cognitive

behavioral

evolutionary

social-cultural

Answer

0 pts

Wilhelm Wundt performed experiments to study

animal behaviors.

unconscious conflicts.

brain structures.

mental processes.

Answer

0 pts

The personality theorist, Sigmund Freud, was an Austrian

chemist.

physician.

theologian.

politician.

Answer

0 pts

Who was the American philosopher who authored a textbook in 1890 for the young discipline of psychology?

Wilhelm Wundt

John B. Watson

Sigmund Freud

William James

Answer

0 pts

Who was a student of William James and the first female president of the American Psychological Association?

Jean Piaget

Margaret Floy Washburn

Rosalie Rayner

Mary Whiton Calkins

Answer

0 pts

In its early years, psychology focused on the study of

environmental influences.

maladaptive behavior.

placebo effects.

mental life.

Answer

0 pts

From the 1920s into the 1960s, American psychologists emphasized the study of

genetic influences.

self-esteem.

conscious thoughts and feelings.

observable behavior.

Answer

0 pts

The view that psychology should be an objective science that studies observable human activity without reference to mental processes is known as

behaviorism.

cognitive neuroscience.

humanistic psychology.

positive psychology.

Answer

0 pts

Which major force in psychology emphasized unconscious sexual conflicts?

cognitive neuroscience

Freudian psychology

behavior genetics

behaviorism

Answer

0 pts

Humanistic psychologists focused attention on the importance of people's

childhood memories.

genetic predispositions.

unconscious thought processes.

Answer

potential for healthy growth.

0 pts

In the early 1960s, the cognitive revolution in psychology renewed interest in the scientific study of

Answer

mental processes.

genetic influences.

sexual conflicts.

learned behaviors.

0 pts

Cognitive neuroscience studies relationships between

natural selection and behavior tendencies.

childhood memories and psychological disorders.

Answer

thought processes and brain functions.

philosophy and physiology.

0 pts

Contemporary psychology is best defined as the scientific study of

conscious and unconscious mental activity.

observable responses to the environment.

Answer

behavior and mental processes.

maladaptive and adaptive behaviors.

0 pts

Smiling is to feeling as _____ is to _____.

evolution; natural selection

Answer

behavior; mental process

conscious; unconscious

nurture; nature

0 pts

The neuroscience perspective in psychology would be most likely to emphasize that behavior is influenced by

environmental circumstances.

Answer

blood chemistry.

unconscious conflicts.

situational contexts.

0 pts

Which perspective would help us understand the impact of strokes and brain diseases on memory?

evolutionary

behavioral

psychodynamic

Answer

neuroscience

0 pts

Professor Lopez believes that severe depression results primarily from an imbalanced diet and abnormal brain chemistry. Professor Lopez favors a _____ perspective on depression.

Answer

neuroscience

psychodynamic

behavior genetics

cognitive

0 pts

A statement of the procedures used to define research variables is known as a(n)

hypothesis.

control condition.

replication.

Answer

operational definition.

0 pts

Professor Rodriguez notes that people are attracted to those who are good-looking. Handsome men will therefore be more successful than average-looking men in getting a job. The professor's prediction regarding employment success is an example of

hindsight bias.

the placebo effect.

Answer

a hypothesis.

illusory correlation.

0 pts

The scientific attitude requires an open-minded humility because it involves a willingness to

perceive order in random events.

avoid questions that can't be scientifically tested.

Answer

recognize the errors in our own ideas.

respect political beliefs that contradict our own.

0 pts

Zuza insists that Dr. Phillip's theory of aggression be checked against observable evidence. She is demonstrating the scientific attitude of

pride.

Answer

skepticism.

practicality.

enthusiasm.

0 pts

Three key elements of the scientific attitudes are

pride, enthusiasm, and ingenuity.

ingenuity, practicality, and certainty.

certainty, creativity, and curiosity.

Answer

curiosity, skepticism, and humility.

0 pts

Megan was certain that she would never live far away from her family. However, to get a job promotion, she decided to move. Megan's experience best illustrates

hindsight bias.

illusory correlation.

the placebo effect.

Answer

overconfidence.

0 pts

Political officials who have no doubt that their own economic and military predictions will come true most clearly demonstrate

illusory correlation.

random sampling.

Answer

overconfidence.

the placebo effect.

0 pts

Our tendency to believe we know more than we do illustrates

naturalistic observation.

illusory correlation.

Answer

overconfidence.

random assignment.

0 pts

Formulating testable hypotheses before conducting research is most directly useful for restraining a thinking error known as

random sampling.

Answer

hindsight bias.

illusory correlation.

random assignment.

0 pts

A researcher who has the scientific attitude of humility is not likely to be guilty of

Answer

hindsight bias.

correlational evidence.

random assignment.

operational definitions.

0 pts

Shin Kang's stockbroker tells him that he has lost a lot of money on his stocks. When Shin tells his wife, she angrily responds, "I could have told you that your stocks would lose money!" Her comment is an example of

Answer

hindsight bias.

illusory correlation.

the placebo effect.

replication.

0 pts

Several weeks after a political election, voters often think they could have predicted the election outcome. This best illustrates

the placebo effect.

random assignment.

illusory correlation.

Answer

hindsight bias.

0 pts

Professor Mysore told one class that drinking alcohol increases sexual desire. He told another class that drinking alcohol reduces sexual desire. Neither class was surprised by the information they received because of the power of

replication.

Answer

hindsight bias.

the double-blind procedure.

the placebo effect.

0 pts

Giving half the members of a group a supposed psychological finding and the other half an opposite result is an easy way to show the effect of

a placebo.

illusory correlation.

Answer

hindsight bias.

the double-blind procedure.

0 pts

Many people believe that psychology merely proves our commonsense understanding in large part because of

illusory correlations.

hindsight bias.

operational definitions.

the placebo effect.

Answer

0 pts

The hindsight bias refers to people's tendency to

dismiss the value of replication.

reject any ideas that can't be scientifically tested.

believe that they would have foreseen the outcome of past events.

overestimate the extent to which others share their opinions.

Answer

0 pts

Martin Seligman advocates a positive psychology that focuses on such topics as

prejudice.

spirituality.

depression.

poverty.

Answer

0 pts

Although we may be unaware of our gender prejudices, they often influence the way we consciously perceive males and females. This best illustrates

random sampling.

dual processing.

critical thinking.

hindsight bias.

Answer

0 pts

Accurately grasping an object a split second before we consciously recognize the object's size best illustrates our capacity for

illusory correlation.

hindsight bias.

Answer

dual processing.

naturalistic observation.

0 pts

The simultaneous processing of information at both conscious and unconscious levels is called

the double-blind procedure.

the nature-nurture issue.

Answer

dual processing.

critical thinking.

0 pts

Biology is to experience as _____ is to _____.

naturalistic observation; case study

psychology; psychiatry

Answer

nature; nurture

behavior; mental processes

0 pts

Nadia wonders whether personality differences between her friends who recently moved from Nigeria and those who moved from Thailand result from biological or cultural influences. In this instance, Nadia is primarily concerned with the relative contributions of

neuroscience and cognition.

Answer

nature and nurture.

behavior and mental processes.

conscious and unconscious thoughts.

0 pts

Efforts to discover whether the intelligence of children is more heavily influenced by their genes or by their home environments are most directly related to the debate regarding the issue of

behavior and mental processes.

evolution and natural selection.

correlation and causation.

Answer

nature and nurture.

0 pts

The biopsychosocial approach provides an understanding of biological influences as part of

SQ3R.

behaviorism.

humanistic psychology.

Answer

many levels of analysis.

0 pts

Keiko has low self-esteem because she is often teased for being overweight. To provide a more complete picture of Keiko's difficulties, a psychologist would use many levels of analysis, or

humanistic psychology.

psychoanalysis.

the behaviorist perspective.

Answer

a biopsychosocial approach.

0 pts

An integrated understanding of gender differences in terms of cultural, biological, and psychological influences best illustrates the goal of

behaviorism.

dual processing.

naturalistic observation.

Answer

a biopsychosocial approach.

0 pts

Different views of the same behavior that together can give us a complete description represent different

independent variables.

naturalistic observations.

levels of analysis.

case studies.

Answer

0 pts

When you question whether anecdotal evidence can be generalized to all people, you are engaging in

naturalistic observation.

a biopsychosocial approach.

random assignment.

critical thinking.

Answer

0 pts

If you assess whether conclusions are based on the existing evidence, you are using

critical thinking.

naturalistic observation.

the placebo effect.

the double-blind procedure.

Answer

0 pts

A reader who examines psychologists' assumptions and uncovers their hidden values is engaging in

replication.

critical thinking.

the hindsight bias.

positive psychology.

Answer

0 pts

Dr. Yoo studies why individuals conform to the behaviors and opinions of others. He is probably a

cognitive psychologist.

Answer

social psychologist.

developmental psychologist.

clinical psychologist.

0 pts

The specialist most likely to have a medical degree is a

clinical psychologist.

personality psychologist.

developmental psychologist.

Answer

psychiatrist.

0 pts

For no apparent reason, Ryozo has recently begun to feel so tense and anxious that he often stays home from work. It would be best for Ryozo to contact a _____ psychologist.

developmental

Answer

clinical

personality

biological

0 pts

Clinical psychologists specialize in

constructing surveys.

animal research.

Answer

providing therapy to troubled people.

providing drugs to treat behavioral disorders.

0 pts

Dr. Vazquez helps people make career choices by assisting them in identifying their strengths and interests. Dr. Vazquez is most likely a

biological psychologist.

Answer

counseling psychologist.

cognitive psychologist.

social psychologist.

0 pts

Dr. Lipka is involved in the study of employee job satisfaction and productivity. Dr. Lipka is most likely a(n) _____ psychologist.

clinical

developmental

personality

Answer

industrial-organizational

0 pts

Dr. Roberts creates tests to assess individual differences in traits such as anxiety and self-esteem. Which psychological subfield does her work best represent?

social psychology

biological psychology

industrial-organizational psychology

Answer

personality psychology

0 pts

Dr. Caleigh researches people's ability to solve problems. Dr. Caleigh is most likely a(n) _____ psychologist.

Answer

cognitive

biological

clinical

social

0 pts

Dr. Santaniello studies how children's moral thinking changes as they grow older. Dr. Santaniello is most likely a(n) _____ psychologist.

social

clinical

Answer

developmental

industrial-organizational

0 pts

Dr. Wong investigates the relationship between brain chemistry and intelligence. Dr. Wong is working in which psychological subfield?

social psychology

clinical psychology

biological psychology

industrial-organizational psychology

Answer

0 pts

Dr. del Carmen Pan believes that many teens are pressured to behave aggressively by their friends. Her belief best illustrates a(n) _____ perspective.

behavior genetics

social-cultural

neuroscience

evolutionary

Answer

0 pts

Which perspective would study the extent to which different parenting styles are found in various ethnic communities?

evolutionary

psychodynamic

social-cultural

neuroscience

Answer

0 pts

A psychologist who studies the powers and the limits of human reasoning is working from the _____ perspective.

cognitive

behavioral

neuroscience

behavior genetics

Answer

0 pts

Which perspective is most concerned with how individuals interpret their experiences?

behavioral

Answer

cognitive

neuroscience

behavior genetics

0 pts

The cognitive perspective in psychology focuses on how

feelings are influenced by blood chemistry.

people try to understand their own unconscious drives.

behavior is influenced by environmental conditions.

Answer

people encode, process, store, and retrieve information.

0 pts

Akira believes that her son has become a good student because she always praises his learning efforts. Her belief best illustrates a _____ perspective.

behavior genetics

neuroscience

psychodynamic

Answer

behavioral

0 pts

Which perspective most clearly focuses on how we learn observable responses?

evolutionary

neuroscience

Answer

behavioral

behavior genetics

0 pts

Mrs. Alfieri believes that her husband's angry outbursts against her result from his unconscious hatred of his own mother. Mrs. Alfieri is looking at her husband's behavior from a(n) _____ perspective.

evolutionary

behavioral

Answer

psychodynamic

behavior genetics

0 pts

The main feature of the psychodynamic perspective is its emphasis on

natural selection.

brain chemistry.

Answer

unconscious conflicts.

learned behaviors.

0 pts

Professor Brody attempts to measure the relative contributions of gene-based traits and social factors on homosexual behavior. Her research best illustrates the interests of the _____ perspective.

Answer

behavior genetics

psychodynamic

behavioral

cognitive

0 pts

Professor Crisman believes that most women prefer tall and physically strong partners because this preference promoted the survival of our ancestors' genes. This viewpoint best illustrates the _____ perspective.

social-cultural

cognitive

Answer

evolutionary

psychodynamic

0 pts

A researcher would be most likely to discover a positive correlation between

Answer

intelligence and academic success.

financial poverty and physical health.

self-esteem and depression.

school grades and school absences.

0 pts

In a psychological experiment, the factor that is manipulated by the investigator is called the _____ variable.

dependent

Answer

independent

control

experimental

0 pts

In an experimental study of the effects of anxiety on self-esteem, anxiety would be the _____ variable.

experimental

dependent

correlational

Answer

independent

0 pts

In a psychological experiment, the factor that may be influenced by the manipulated experimental treatment is called the _____ variable.

dependent

Answer

experimental

control

independent

0 pts

To assess the influence of self-esteem on romantic attraction, researchers either insulted or complimented students about their physical appearance just before they went on a blind date. In this research, the dependent variable consisted of

insults or compliments.

physical appearance.

Answer

romantic attraction.

feelings of self-esteem.

0 pts

An experiment was designed to study the potential impact of alcohol consumption on emotional stability. A specification of the procedures used to measure emotional stability illustrates

the independent variable.

Answer

an operational definition.

the double-blind procedure.

a random assignment.

0 pts

Any factor, such as infant nutrition, that can vary in its quality or quantity is called a

sample.

placebo.

Answer

variable.

coefficient.

0 pts

Which research method assesses how well one variable predicts another without specifying a cause and effect relationship between the variables?

naturalistic observation

Answer

the correlational method

the case study

the experimental method

0 pts

The simplified reality of laboratory experiments helps psychologists to

predict human behavior in a variety of situations.

perceive order in completely random events.

Answer

develop general principles that help explain behavior.

observe random samples of human conduct.

0 pts

Psychologists study animals because

animal behavior is just as complex as human behavior.

experiments on people are generally considered to be unethical.

the ethical treatment of animals is not mandated by professional guidelines.

Answer

similar processes often underlie animal and human behavior.

0 pts

The first major issue that emerges in debates over experimenting on animals centers around the

usefulness of studying biological processes in animals.

Answer

ethics of placing the well-being of humans above that of animals.

obligation to treat information about individual animals with confidentiality.

need to obtain the informed consent of animals used in research.

0 pts

To prevent participants in an experiment from trying to confirm the researchers' predictions, psychologists sometimes

get written promises from participants to respond honestly.

treat information about individual participants confidentially.

Answer

deceive participants about the true purpose of an experiment.

allow people to decide for themselves whether they want to participate in an experiment.

0 pts

The American Psychological Association and British Psychological Society have developed ethical principles urging investigators to

avoid the use of monetary incentives in recruiting people to participate in research.

forewarn potential research participants of the exact hypotheses that the research will test.

avoid the manipulation of independent variables in research involving human participants.

Answer

explain the research to the participants after the study has been completed.

0 pts

Psychologists' personal values and goals

are carefully tested by means of observation and experimentation.

lead them to avoid experiments involving human participants.

Answer

can bias their observations and interpretations.

have very little influence on the process of scientific observation.

0 pts

Some people worry that psychology is potentially dangerous because

Answer

psychological knowledge can be used for destructive purposes.

psychologists generally believe that people are not personally responsible for their actions.

psychological research necessitates performing stressful experiments on people.

psychological research typically violates personal privacy rights.

0 pts

In a survey, psychologists select a random sample of research participants to ensure that

Answer

the participants are representative of the larger population they are interested in studying.

there will be a large number of participants in the research study.

the study will not be influenced by the researcher's personal values.

the same number of participants will be assigned to each of the experimental conditions.

0 pts

Midori wants to find out how students reacted to a proposed tuition hike at her school. She sends a questionnaire to every fifteenth person in the school's alphabetical listing of all currently enrolled students. Midori used the technique of

random assignment.

naturalistic observation.

replication.

Answer

random sampling.

0 pts

To minimize the extent to which outcome differences between experimental and control groups result from placebo effects, researchers make use of

random sampling.

Answer

the double-blind procedure.

random assignment.

operational definitions.

0 pts

Both the researchers and the participants in a memory study are ignorant about which participants have received a drug that is supposed to improve memory and which have received a placebo. This investigation involves the use of

naturalistic observation.

random sampling.

Answer

the double-blind procedure.

replication.

0 pts

The placebo effect best illustrates the impact of _____ on feelings and behaviors.

the double-blind procedure

random sampling

Answer

positive expectations

random assignment

0 pts

The relief of pain following the taking of an inactive substance that is perceived to have medicinal benefits illustrates

random assignment.

the hindsight bias.

illusory correlation.

Answer

the placebo effect.

0 pts

In a study of the effects of drinking alcohol, some participants drank a nonalcoholic beverage that actually smelled and tasted like alcohol. This nonalcoholic drink was a

dependent variable.

replication.

Answer

placebo.

double blind.

0 pts

An inactive substance may be given instead of a drug to see if it produces any of the same effects as the drug. This substance is called a

Answer

placebo.

random sample.

case study.

replication.

0 pts

Participants in an experiment are said to be *blind* if they are uninformed about

what experimental hypothesis is being tested.

whether the experimental findings will be meaningful.

how the dependent variable is measured.

Answer

which experimental treatment, if any, they are receiving.

0 pts

Random assignment minimizes _____ between experimental and control groups. Random sampling minimizes _____ between a sample and a population.

similarities; differences

differences; similarities

similarities; similarities

Answer

differences; differences

0 pts

Researchers are studying how social interaction affects problem solving. Some participants are instructed to solve problems working together; others are told to solve problems working alone. Those who worked alone were assigned to the _____ group.

experimental

survey

Answer

control

correlational

0 pts

Which of the following is true for those assigned to a control group?

The experimenter exerts the greatest influence on participants' behavior.

The research participants are exposed to all the experimental treatments.

The research participants are exposed to the most favorable levels of experimental treatment.

Answer

The experimental treatment is absent.

0 pts

The group exposed to a newly created drug that is being tested in an experiment is called the _____ group.

control

standardized

baseline

Answer

experimental

0 pts

The most foolproof way of testing whether a newly introduced method of psychological therapy is truly effective is to use

survey research.

naturalistic observations.

correlational research.

Answer

experimental research.

0 pts

Research participants are randomly assigned to different groups in an experiment in order to

minimize chances that participants in any group know each other.

increase chances that participants are representative of people in general.

Answer

minimize any differences between groups of participants.

increase chances that the different groups have the same number of participants.

0 pts

To assess the impact of test difficulty on persistence of effort, researchers plan to give one group of children relatively easy tests and another group more difficult tests. To reduce the chance that the children in one group are more intelligent than those in the other group, the researchers should make use of

Answer

random assignment.

the double-blind procedure.

naturalistic observations.

operational definitions.

0 pts

To isolate cause and effect, experimenters should use

Answer

random assignment.

naturalistic observation.

case studies.

correlation coefficients.

0 pts

To find out whether breast-milk feeding contributes to the intellectual development of children, psychologists used

case studies.

surveys.

naturalistic observations.

Answer

experiments.

0 pts

Being randomly assigned to the experimental group in a research project involves being assigned

Answer

to that group by chance.

to the group in which participants are representative of people in general.

in a way that ensures that the independent variable will affect the dependent variable.

to the group in which participants all have similar personalities.

0 pts

In a test of the effects of sleep deprivation on problem-solving skills, research participants are allowed to sleep either 4 or 8 hours on each of three consecutive nights. This research is an example of

naturalistic observation

survey research

a case study

Answer

an experiment

0 pts

Which research method provides the best way of assessing whether cigarette smoking boosts mental alertness?

the case study

the survey

naturalistic observation

Answer

the experiment

0 pts

In which type of research would an investigator manipulate one factor to observe its effect on some behavior or mental process?

the survey

the case study

Answer

experimentation

naturalistic observation

0 pts

Researchers use experiments rather than other research methods to isolate

facts from theories.

Answer

causes from effects.

case studies from surveys.

random samples from representative samples.

0 pts

Which of the following methods is most helpful for revealing cause-effect relationships?

the survey

Answer

the experiment

correlational research

naturalistic observation

0 pts

Thanh dreamed that a handsome young man she had met the previous day asked her for a date. When he actually did call for a date several days later, Thanh concluded that dreams accurately predict future events. Her belief best illustrates

the placebo effect.

Answer

illusory correlation.

random assignment.

replication.

0 pts

We tend to notice and remember when an unlikely phone call follows our feeling that this person will call soon. This is an example of

random assignment.

Answer

an illusory correlation.

replication.

the placebo effect.

0 pts

Karen mistakenly believes that her test grades are negatively correlated with the amount of time she studies for her tests. Research on illusory correlation suggests that she is especially likely to notice instances in which

poor grades follow either brief study or lengthy study.

either poor grades or good grades follow lengthy study.

good grades follow lengthy study and poor grades follow brief study.

Answer

poor grades follow lengthy study and good grades follow brief study.

0 pts

The idea that infertile couples who adopt a child become more likely to conceive best illustrates

the process of replication.

random assignment.

Answer

an illusory correlation.

the placebo effect.

0 pts

Illusory correlation refers to

Answer

the perception of a relationship that does not exist.

a correlation that exceeds the value of +1.00.

a relationship due solely to a placebo effect.

a correlation attributable to random sampling.

0 pts

A negative correlation between degree of wealth and likelihood of suffering from a psychological disorder would indicate that

poverty makes people vulnerable to psychological disorders.

Answer

the poor are more likely to have a psychological disorder than the wealthy.

psychological disorders usually prevent people from accumulating wealth.

all of these answers are true.

0 pts

If psychologists discovered that intelligent parents have smarter children than unintelligent parents, this would demonstrate that

intelligence is inherited.

intelligent parents provide their children with greater educational opportunities than do unintelligent parents.

Answer

the intelligence of parents and children is positively correlated.

all of these answers are true.

0 pts

A survey revealed that children with relatively high self-esteem tend to picture God as kind and loving. Those with lower self-esteem tend to perceive God as angry. The researchers concluded that the children's self-esteem had apparently influenced their views of God. This conclusion best illustrates the danger of

dual processing.

random sampling.

generalizing from extreme examples.

Answer

assuming that correlation proves causation.

0 pts

Suppose that those who watch a lot of TV violence are also likely to behave aggressively. This relationship would NOT necessarily mean that watching violence influences aggressive behavior because

random sequences often don't look random.

Answer

correlation does not prove causation.

sampling extreme cases leads to false generalizations.

events often seem more probable in hindsight.

0 pts

A correlation between physical attractiveness and dating frequency of +0.60 would indicate that

physical attractiveness does not increase dating frequency.

more frequent dating is associated with lower levels of physical attractiveness.

it is impossible to predict levels of physical attractiveness based on knowledge of dating frequency.

Answer

less frequent dating is associated with lower levels of physical attractiveness.

0 pts

Suppose the correlation between the physical weight and reading ability of elementary schoolchildren is +0.85. This means that

the weight and reading ability of elementary schoolchildren are not related.

low body weight has a negative effect on the reading abilities of elementary schoolchildren.

Answer

better reading ability is associated with greater physical weight among elementary schoolchildren.

greater body weight does not cause better reading ability in elementary schoolchildren.

0 pts

Suppose psychologists discovered that wealthy people are less satisfied with their marriages than poor people are. This would indicate that wealth and marital satisfaction are

causally related.

Answer

negatively correlated.

independent variables.

positively correlated.

0 pts

In an experimental study, men with erectile dysfunction received either Viagra or a placebo. Those who received Viagra were assigned to the _____ group.

correlational

control

survey

Answer

experimental

0 pts

Displaying data in a scatterplot can help us see the extent to which two variables are

random samples.

operationally defined.

Answer

correlated.

replications.

0 pts

To determine whether the strength of people's self-esteem is related to their income levels, researchers would most likely make use of

case studies.

Answer

correlational research.

experimentation.

naturalistic observation.

0 pts

Which of the following is a statistical measure of the relationship between two variables?

a correlation coefficient

a random sample

an independent variable

SQ3R

Answer

0 pts

To discover the extent to which economic status can be used to predict political preferences,

the case study approach.

naturalistic observation.

correlational measures.

experimental research.

Answer

0 pts

Correlational research is most useful for purposes of

explanation.

prediction.

control.

replication.

Answer

0 pts

Correlation refers to the extent to which two factors

vary together.

are random samples.

influence each other.

are representative of a larger population.

Answer

0 pts

To compare the pace of life in different countries, investigators measured the speed at which postal clerks completed a simple request. This best illustrates the use of

the case study.

naturalistic observation.

the double-blind procedure.

the survey.

Answer

0 pts

In one study, introductory psychology students were fitted with belt-worn tape recorders for up to four days so that researchers could sample their daily activities. The researcher employed a scientific method known as

Answer

naturalistic observation.

the double-blind procedure.

replication.

the case study.

0 pts

To track the development of children's social skills, Professor Ober carefully monitors and records their classroom behaviors. Professor Ober is engaged in

survey research.

Answer

naturalistic observation.

experimentation.

replication.

0 pts

Psychologists who carefully watch the behavior of chimpanzee families in their jungle habitats are using a research method known as

the survey.

experimentation.

Answer

naturalistic observation.

the case study.

0 pts

Suppose you want to find out which candidate students on your campus will vote for in the national election. To be sure the sample is representative of the student population, you should

survey only a small sample of students.

carefully select the students to be surveyed.

ask every student on campus.

Answer

randomly survey a large, representative sample of the student population.

0 pts

Large, enthusiastic crowds appeared at all of Governor Richardson's political rallies. This made him overconfident about his chances of winning the upcoming election. In this instance, the governor needs to be alerted to the value of

dual processing.

Answer

random sampling.

experimental control.

naturalistic observation.

0 pts

Which of the following scientific procedures is most useful for helping survey researchers avoid false generalizations?

the case study

naturalistic observation

Answer

random sampling

operational definitions

0 pts

The SQ3R study method emphasizes the importance of

massed practice.

rote memory.

Answer

reviewing material.

role modeling.

0 pts

In answering multiple-choice test items, smart test-takers are best advised to

check off as correct the first answer they read that seems to be right.

choose the "all of these answers" option if it is available.

carefully imagine how each of the alternative answers might be correct.

Answer

recall the correct answer to each question before reading the alternative answers.

0 pts

Raoul is a psychologist studying the brain's role in human emotions. Which psychological perspective is he working from?

Answer

neuroscience

cognitive

behavioral

behavior genetics

0 pts

Which perspective emphasizes the learning of observable responses?

Answer

behavioral

social-cultural

neuroscience

cognitive

0 pts

You decide to test your belief that men drink more soft drinks than women by finding out whether more soft drinks are consumed per day in the men's dorm than in the women's dorm. Your belief is a(n) _____, and your research prediction is a(n) _____.

hypothesis; theory

Answer

theory; hypothesis

independent variable; dependent variable

dependent variable; independent variable

0 pts

Today, psychology is defined as the

scientific study of mental phenomena.

scientific study of conscious and unconscious activity.

scientific study of behavior.

Answer

scientific study of behavior and mental processes.

0 pts

A major principle underlying the SQ3R study method is that

people learn and remember material best when they actively process it.

many students overestimate their mastery of text and lecture material.

study time should be spaced over time rather than crammed into one session.

“overlearning” disrupts efficient retention.

Answer

0 pts

The scientific attitude of skepticism is based on the belief that

people are rarely candid in revealing their thoughts.

mental processes can't be studied objectively.

the scientist's intuition about behavior is usually correct.

ideas need to be tested against observable evidence.

Answer

0 pts

Psychologists' personal values

have little influence on how their experiments are conducted.

do not influence the interpretation of experimental results because of the use of statistical techniques that guard against subjective bias.

can bias both scientific observation and interpretation of data.

have little influence on investigative methods but a significant effect on interpretation.

Answer

0 pts

Which of the following best describes the issue of the relative importance of nature and nurture on our behavior?

the issue of the relative influence of biology and experience on behavior

the issue of the relative influence of rewards and punishments on behavior

the debate as to the relative importance of heredity and instinct in determining behavior

the debate as to whether mental processes are a legitimate area of scientific study

Answer

0 pts

Which of the following would be best for determining whether alcohol impairs memory?

case study

naturalistic observation

survey

experiment

Answer

0 pts

In psychology, behavior is best defined as

Answer

anything a person says, does, or feels.

any action we can observe and record.

any action, whether observable or not.

anything we can infer from a person's actions.

0 pts

Dr. Ernst explains behavior in terms of different situations. Dr. Ernst is working from the _____ perspective.

behavioral

evolutionary

social-cultural

cognitive

Answer

0 pts

Who wrote an early psychology textbook?

Wilhelm Wundt

Ivan Pavlov

Jean Piaget

William James

Answer

0 pts

A psychologist studies the play behavior of third-grade children by watching groups during recess at school. Which type of research is she using?

correlation

case study

experimentation

naturalistic observation

Answer

0 pts

Who would be most likely to agree with the statement, "Psychology is the science of mental life"?

Wilhelm Wundt

John B. Watson

Answer

Ivan Pavlov

virtually any American psychologist during the 1960s

0 pts

In its earliest days, psychology was defined as the

Answer

science of mental life.

study of conscious and unconscious activity.

scientific study of observable behavior.

scientific study of behavior and mental processes.

0 pts

A teacher was interested in knowing whether her students' test performance could be predicted from their proximity to the front of the classroom. So she matched her students' scores on a math test with their seating position. This is an example of

Answer

experimentation.

correlational research.

a survey.

naturalistic observation.

0 pts

Dr. Jones is researching the relationship between changes in our thinking over the life span and changes in moral reasoning. He is most likely a

Answer

clinical psychologist.

personality psychologist.

psychiatrist.

developmental psychologist.

0 pts

Illusory correlation refers to

the perception that two negatively correlated variables are positively correlated.

the perception of a nonexistent correlation.

an insignificant correlation.

a correlation that equals ± 1.0 .

Answer

0 pts

Who would be most likely to agree with the statement, "Psychology should investigate only behaviors that can be observed"?

Wilhelm Wundt

Sigmund Freud

John B. Watson

William James

Answer

0 pts

Psychologists who study the degree to which genes influence our personality are working from the _____ perspective.

behavioral

evolutionary

behavior genetics

neuroscience

Answer

0 pts

A psychologist who explores how Asian and North American definitions of attractiveness differ is working from the _____ perspective.

behavioral

evolutionary

cognitive

social-cultural

Answer

0 pts

After detailed study of a gunshot wound victim, a psychologist concludes that the brain region destroyed is likely to be important for memory functions. Which type of research did the psychologist use to deduce this?

the case study

Answer

a survey

correlation

experimentation

0 pts

In an experiment to determine the effects of loud noise on studying, the loud noise is the

control condition.

intervening variable.

independent variable.

dependent variable.

Answer

0 pts

Manuel has had several anxiety attacks over the last month. Which type of psychologist would treat Manuel?

counseling psychologist

personality psychologist

clinical psychologist

psychiatrist

Answer

0 pts

To determine the effects of a new drug on memory, researchers give one group of people a pill that contains the drug. A second group is given a pill that does not contain the drug. This second group constitutes the

random sample.

experimental group.

control group.

test group.

Answer

0 pts

To ensure that other researchers can repeat their work, psychologists use

control groups.

random assignment.

double-blind procedures.

Answer

operational definitions.

0 pts

Carl Rogers and Abraham Maslow are most closely associated with

cognitive psychology.

behaviorism.

psychodynamic theory.

Answer

humanistic psychology.

0 pts

Two historical roots of psychology are the disciplines of

philosophy and chemistry.

physiology and chemistry.

Answer

philosophy and biology.

philosophy and physics.

0 pts

Theories are defined as

testable propositions.

factors that may change in response to manipulation.

statements of the procedures used to describe research variables.

Answer

principles that help to organize, predict, and explain facts.

0 pts

Of the following, who is also a physician?

clinical psychologist

experimental psychologist

Answer

psychiatrist

biological psychologist

0 pts

Which of the following best describes hindsight bias?

Events seem more predictable before they have occurred.

Answer

Events seem more predictable after they have occurred.

A person's intuition is usually correct.

A person's intuition is usually not correct.

0 pts

In a test of the effects of air pollution, groups of students performed a reaction time task in a polluted or an unpolluted room. To what condition were students in the unpolluted room exposed?

experimental

Answer

control

randomly assigned

dependent

0 pts

The psychologist who has called for a more positive psychology is

William James.

Answer

Martin Seligman.

B.F. Skinner.

Sigmund Freud.

0 pts

If shoe size and IQ are negatively correlated, which of the following is true?

People with large feet tend to have high IQs.

Answer

People with small feet tend to have high IQs.

People with small feet tend to have low IQs.

IQ is unpredictable based on a person's shoe size.

0 pts

Well-done surveys measure attitudes in a representative subset, or _____, of an entire group, or _____.

population; random sample

control group; experimental group

experimental group; control group

Answer

random sample; population

0 pts

The first psychology laboratory was established by _____ in the year _____.

Answer

Wundt; 1879

James; 1890

Freud; 1900

Watson; 1913

0 pts

The way the mind encodes, processes, stores, and retrieves information is the primary concern of the _____ perspective.

neuroscience

evolutionary

social-cultural

Answer

cognitive

0 pts

Which type of research would allow you to determine whether students' college grades accurately predict later income?

case study

naturalistic observation

experimentation

Answer

correlation

0 pts

Which psychologist is most directly concerned with suggesting ways to improve worker productivity in a computer factory?

clinical psychologist

personality psychologist

Answer

industrial-organizational psychologist

psychiatrist

0 pts

The biopsychosocial approach emphasizes the importance of

Answer

different levels of analysis in exploring behavior and mental processes.

observable behavior over mental processes.

the environment over heredity.

having a single academic perspective to guide research.

0 pts

To prevent the possibility that a placebo effect or researchers' expectations will influence a study's results, scientists use

control groups.

experimental groups.

random assignment.

Answer

the double-blind procedure.

0 pts

The procedure designed to ensure that the experimental and control groups do not differ in any way that might affect the experiment's results is called

variable controlling.

Answer

random assignment.

representative sampling.

stratification.

0 pts

To say that we operate with a two-track mind means that we

can think of several things at once.

Answer

we process information at conscious and unconscious levels.

think both objectively and subjectively.

examine assumptions and assess conclusions.

0 pts

In an experiment to determine the effects of attention on memory, memory is the

control condition.

intervening variable.

independent variable.

dependent variable.

Answer

0 pts

To study the effects of lighting on mood, Dr. Cooper had students fill out questionnaires in brightly lit or dimly lit rooms. In this study, the independent variable consisted of

the number of students assigned to each group.

the students' responses to the questionnaire.

the room lighting.

the subject matter of the questions asked.

Answer

0 pts

To examine assumptions, discern hidden values, evaluate evidence, and assess conclusions is to

conduct a survey.

develop a theory.

experiment.

think critically.

Answer

0 pts

Which of the following procedures is an example of the use of a placebo?

In a test of the effects of a drug on memory, a participant is led to believe that a harmless pill actually contains an active drug.

A participant in an experiment is led to believe that a pill, which actually contains an active drug, is harmless.

Participants in an experiment are not told which treatment condition is in effect.

Neither the participants nor the experimenter knows which treatment condition is in effect.

Answer

+ New Question

+ New Question Group

Q Find Questions

