

What type of psychologist studies information processing and decision making?

- a social
- b cognitive
- c psychometric
- d educational

What is a relatively recent movement in psychology that has revived the old interest in mental and conscious events?

- a behavioural psychology
- b cognitive psychology
- c psychoanalysis
- d physiological psychology

Researchers in psychology have to “see it to believe it.” Which approach to knowledge is this orientation most consistent with?

- a empiricism
- b structuralism
- c humanism
- d functionalism

Freud’s theory was based, in part, on prevailing values during his lifetime. Based on this idea, which context influences psychology’s development?

- a multifactorial
- b empirical
- c hypothetical
- d sociohistorical

What did Freud conclude are the dominant causes of psychological disturbances?

- a conflicts between conscious desires and environmental constraints
- b genetic predispositions to behave in a particular way
- c personal conflicts existing at an unconscious level
- d unrealistic demands from family and friends

What would you focus on if you were using a multifactorial approach to explain your performance in a course?

- a both personal and situational factors
- b only those factors that you can measure objectively
- c the relationship between you and your professor
- d the features of your environment that control your reactions to stimuli

What is most likely to be studied by a cognitive psychologist?

- a strategies used by students to solve puzzles
- b whether a job incentive program is effective
- c play behaviour in preschool children
- d factors that determine group cohesiveness

Which of the following is best supported by the fact that your performance in this course will be affected by both personal and situational factors?

- a a sociohistorical explanation of behaviour
- b an empirical explanation of behaviour
- c a multifactorial causation of behaviour approach
- d a psychoanalytic approach to explaining behaviour

Mariska is participating in a study in which she is asked to carefully observe and report her conscious reactions to several stimuli. Which type of psychologist is most likely to conduct a study like this?

- a behaviourist
- b structuralist
- c psychoanalytic
- d humanist

What is the scientific method designed to do?

- a utilize subjectivity
- b counteract subjectivity
- c ignore subjectivity
- d enhance subjectivity

What is likely to be of most interest to a developmental psychologist?

- a use of physical exercise as a means of combating depression
- b effects on children of being raised in a single-parent home
- c effect of anxiety on problem-solving behaviour
- d dynamics of small-group decision making

Dr. Ramos believes that it is not possible to fully understand emotions unless we understand the role that emotions play in survival and adaptation. With which theorist are Dr. Ramos's views most consistent with?

- a William James
- b Carl Rogers
- c Ivan Pavlov
- d Edward Titchener

What is NOT a reason for psychology's theoretical diversity?

- a Different theories focus on different aspects of behaviour.
- b Psychology lacks adequate objective data to support theory.
- c Data can often be interpreted in several different ways.

- d We need more than one theory to cover the variety of data available today

What was the dominant school of thought in psychology during the 1950s and 1960s?

- a Gestaltism
- b functionalism
- c behaviourism
- d structuralism

Which theoretical perspective is most likely to be associated with studies using animals?

- a biological and clinical
- b clinical and psychoanalytic
- c psychoanalytic and cognitive
- d behavioural and biological

What is the difference between the common-sense approach to human behaviour and the psychological approach?

- a empiricism
- b the rigour of peer review
- c the focus on neurological explanations
- d the use of logic

Sunlin prepared a meal for his new girlfriend and she enjoyed it so much that she ate everything on her plate. Later she was surprised that he had found her behaviour somewhat insulting; she thought she was showing her appreciation. Which underlying theme does the couple's miscommunication illustrate in this case?

- a Behaviour is determined by multiple causes.
- b Behaviour is shaped by our cultural heritage.

c Psychology evolves in a
· sociohistorical context.

d Heredity and
· environment jointly
influence behaviour.

If an evolutionary psychologist were studying sleep and dreams, what would be a likely topic?

a What is the symbolic meaning of
· dreams?

b Are sleep disorders controlled by
· environmental influences?

c Does sleep benefit health and
· survival?

d Do sleep patterns change across
· the life span?

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Psychology is based on systematic observation rather than pure reasoning or common sense. What is another way of saying this?

a Psychology is
· speculative.

b Psychology is
· behavioural.

c Psychology is
· empirical.

d Psychology is rational.

Carly was in favour of the proposed convention centre; Colin was against the project. When Carly surveyed people, she found that 70 percent of those she questioned were in favour of the project. Colin's survey found that 75

percent of those he surveyed were against building the convention centre. Which idea does these differing survey results support?

- a Sciences do not exist in a cultural vacuum.
- b Motives and expectations can colour our experiences.
- c Theoretical diversity is an important component in science.
- d Single-cause explanations are often inaccurate

In criticizing the structuralists' reliance on the method of introspection, William James argued that two people could view the same stimulus quite differently. Which unifying theme from your text does James's argument illustrate?

- a Psychology is empirical.
- b Heredity and environment jointly influence behaviour.
- c Psychology evolves in a sociohistorical context.
- d People's experience of the world is highly subjective.

What were the first two major schools of psychology?

- a functionalism and behaviourism
- b behaviourism and Gestalt psychology
- c behaviourism and psychoanalytic theory
- d structuralism and functionalism

Dr. Evoy does research that has examined the behaviour of individuals when they are in groups, as well as when they are alone. She has found that people tend to conform to the opinion of a dominant person within a group, and that this opinion tends to be much different than the opinion that would form if the individual were alone. Based on this information, which sort of psychologist do you think Dr. Evoy is?

- a social psychologist
- b cognitive psychologist
- c psychometrist

- d developmental
· psychologist

Which area of research in psychology is concerned with assessing individual differences, developing tests, and developing new statistical techniques?

- a psychometrics
- b social psychology
- c cognitive
· psychology
- d educational
· psychology

Which statement best reflects Skinner's view of behaviourism?

- a It focused on the study of behaviour and its
· consequences.
- b It focused on the importance of free will.
- c It included hypotheses about motives and goals.
- d It encouraged speculative statements about
· consciousness

To discover whether residents of a city are in favour of building a new sports stadium, the team's owner randomly selected and interviewed 500 of the city's 500,000 residents. In this instance, what do we call the 500 people whom the owner interviewed?

- a the biased sample
- b the dependent
· variable
- c the population
- d the representative
· sample

Suppose that students who work fewer hours at their jobs tend to have higher grade point averages and also tend to get more sleep. What would the correlation coefficient be if we were to correlate the two variables of grade point average and number of hours of sleep?

- a equal to 0
- b greater
· than 0, but

less than 1
c less than
· zero, but
greater
than -1

d greater
· than 1, but
less than 2

Carla earned 78 points on her statistics exam. Ten of the students in her class earned higher scores than she did, and ten students earned lower scores than she did. Based on this information, what can you conclude about Carla's score?

a It is the standardized score for her class.

b It is the mode for her class.

c It is the median for her class.

d It is the mean for her class.

Which of the following is NOT one of the arguments that critics have used against the use of deception in psychological research?

a Subjects may feel foolish when the true purpose of the study is revealed.

b The subjects' ability to trust others may be undermined.

c Lying is inherently immoral.

d The results of studies that use deception are inaccurate and untrustworthy.

Kaley added up the amount of money she made on four paycheques and then divided that number by four. Which of the following measures of central tendency did Kaley use?

a midpoi
· nt

b mean

c median

d mode

Jolyn believed that there were gender differences in driving habits. To test this hypothesis, she stood near a quiet intersection. Jolyn recorded the

gender of each driver who approached a stop sign, and also whether the individual came to a complete stop before proceeding into the intersection. What sort of research is Jolyn conducting?

- a experiment with two dependent variables
- b case study research
- c naturalistic observation
- d psychological testing

Konrad dislikes completing questionnaires, so each time he fills one out he always circles the same answer, such as “strongly agree” or “strongly disagree.” What tendency does Konrad’s behaviour reflect?

- a response set
- b sampling bias
- c placebo effect
- d social desirability

Dr. Dieringer wants to study attachment patterns in single-parent families. She plans to define the strength of attachment as the time it takes for the parent to respond when the infant starts to cry. Why is this definition important?

- a It allows others to understand exactly what Dr. Dieringer means by “attachment.”
- b It requires a double-blind research design.
- c It prevents research assistants from violating ethical guidelines for psychological research.
- d It allows Dr. Dieringer to generate a scientific hypothesis.

What is an extraneous variable?

- a the same thing as a dependent variable
- b a variable that is completely irrelevant to both the independent and dependent variables
- c a variable that affects the control group but not the experimental group
- d a variable, other than the independent variable, that may influence the dependent variable

Dr. Hackle has found that no matter how students score on the first midterm, all the students in her class tend to score between 75 percent and 80 percent on her final exam. Which of the following values would best represent the correlation between the grades?

- a near 0
- b near -1
- c near 2
- d near 1

Kim received a very positive performance evaluation from her supervisor. She expected the review to be strong, because she had worked hard and knew that she had performed well. She was surprised, however, to see that she got an “excellent” rating for punctuality. She knows she has been late to work repeatedly, and her supervisor was aware of it. Which of the following best explains this inaccurate positive evaluation?

- a experimenter bias
- b social desirability bias
- c placebo effect
- d halo effect

A group of researchers wanted to determine whether children would behave more aggressively after watching television programming. One third of the children in the study watched a violent television show and one third of the children watched a non-violent television program. If the remaining children are in a control group, what should happen to them?

- a They should listen to the radio.
- b They should not watch a television show.
- c Half should watch a violent show and half should watch a non-violent show.
- d They should be the group monitored for violent behaviour.

Suppose a researcher discovered a strong negative correlation between the length of people’s hair and the amount of money they paid for their automobile. In general, what could you predict about people’s hair length if you know that they paid very little for their cars?

- a They have either very long or very short hair.

- b They have very short hair.
- c They have mid-length hair.
- d They have very long hair

How should a researcher select subjects for a study in order to generate results that are generalizable?

- a Subjects should be from WEIRD societies.
- b Subjects should all be chosen from the same geographical area and socio-economic class.
- c Subjects should be carefully chosen so that they are a representative sample of the population.
- d Subjects should be allowed to choose which group they would like to be in.

Stephanie is observing a group of adolescents at the mall and documenting their rate of swearing. The group keeps looking over at Stephanie and pointing at her, and they get louder and more obnoxious the longer she observes them. Which of the following terms describes Stephanie's effect on the group?

- a confounding
- b reactivity
- c disrupting
- d demand characteristics

What does the mode of a group of scores represent?

- a the midpoint
- b its association with another group of scores
- c its variability
- d its central tendency

Of the following, which correlation coefficient indicates the strongest relationship between the two variables being measured?

- a -
 - 0.89
- b +0.
 - 65
- c +3.
 - 45
- d 0.00
 -

Estavan received a questionnaire in the mail asking about his general buying habits. He was asked to identify the specific products that he typically buys, and the amount of each product that he typically uses. Which type of research will Estavan have taken part in if he completes the questionnaire and returns it?

- a archival research
 -
- b naturalistic
 - observation
- c case study
 - approach
- d survey method
 -

A researcher goes to a playground for an hour each day for two weeks and makes notes when children are playing together. He records the number of times that a girl and a boy are playing together, when boys play only with other boys, and when girls play only with other girls. Which research method is the researcher using?

- a case study
 -
- b correlation
 -
- c naturalistic
 - observation
- d experiment
 -

An industrial designer wants to determine if the new design for a piece of office equipment will result in fewer errors. The designer sets up a machine with the old design in one room, and a machine with the new design in a second room. He counts how many errors are made using each of the two machines. In this study, what do you call the number of errors made?

- a independent
 - variable
- b extraneous
 -

- c control variable
- d dependent variable

Dr. Prutherow believes that people who are under stress will develop more colds than people who are not under stress. When he randomly selected ten participants and exposed them to high levels of stress, he found that nine of the participants developed colds. What critical piece is missing from Dr. Prutherow's study?

- a a testable hypothesis
- b a group without colds
- c a group without stress
- d a dependent variable

Researchers tested the physical coordination skills of 25-year-old males who had been sleep deprived for 24, 36, or 48 hours. In this study, what is the dependent variable?

- a the physical coordination skills of participants
- b the physical coordination of the control group
- c the male-only group of participants
- d the length of time the participants had been sleep deprived

If a researcher is particularly concerned about making sure that her results will generalize to the population as a whole, which of the following must she do?

- a draw a representative sample from the population of interest
- b conduct a meta-analysis
- c ensure that all the variables have been operationally defined
- d use a double-blind procedure

Dr. Hugo designs an experiment to test the effectiveness of a new antidepressant. Half of the participants will receive the drug and half will receive a sugar pill, but neither the participants nor the researchers who administer the drug will know who is receiving the drug and who is receiving the sugar pill. What has Dr. Hugo designed?

- a a double-blind research study
- b an experimental study with two confounded variables
- c an unethical research procedure
- d a study that will minimize self-report bias

To determine whether students would like more courses scheduled in the late-afternoon and evening hours, the Student Services department sends questionnaires to 50 students selected at random from the 5,000 who are registered at the campus. In this instance, what do we call the 5,000 students who are registered at the campus?

- a the population
- b the biased sample
- c an independent variable
- d the representative sample