

Motivation and emotion

Multiple Choice

Identify the choice that best completes the statement or answers the question.

1. Evolutionary theory predicts that women should place more emphasis than men on all but which of the following partner characteristics?
a. ambition b. intelligence c. social status d. physical attractiveness
2. When Harvey was a child the only time he ate turnips was when he was at his grandmother's house for Christmas dinner. Now, as an adult, Harvey loves the taste of turnips because he associates them with Christmas at his grandmother's house. In this example, Harvey's preference for the taste of turnips could best be explained using principles of
a. observational learning b. classical conditioning c. homeostatic conditioning d. genetic predispositions
3. Because the evolutionary theorists propose that there are only a few innate primary emotions, the great variety of emotions are held to arise from
a. learning new reactions later in life b. suppressing natural reactions to stimuli c. forming new associations to original cues d. blends of primary emotions and variations in intensity
4. In studies on adult foster children designed to examine the role of genetic disposition in obesity, researchers have found that the foster children
a. were more like their biological parents in weight b. were more like their foster parents in weight
c. did not resemble either set of parents in weight d. were more like their half-siblings than either set of parents
5. The fact that identical twins are more likely to share sexual orientation than fraternal twins suggests that sexual orientation is:
a. due to the environment b. in part genetic c. largely chemical d. primarily hormonal
6. Which of the following statements regarding the influence of stress on eating behavior is least accurate?
a. Stress leads to increased eating in a substantial portion of people. b. Stress-induced eating appears to be more common among men than among women. c. Stress-induced eating appears to be more common among chronic dieters. d. It appears to be stress-induced arousal rather than stress itself that stimulates eating.
7. Patrick ate a large breakfast. When he arrived for his 8:00 a.m. class the student next to him offered Patrick a large raisin muffin. Even though Patrick was still quite full from breakfast, he ate the muffin that he was offered. In this instance, Patrick's behavior can best be explained using
a. drive theories of motivation b. instinctive theories of motivation c. incentive theories of motivation
d. the self-awareness theory of motivation
8. A person high in achievement motivation would be expected to show all but which of the following characteristics?
a. greater persistence on tasks b. tendency to seek immediate gratification c. tendency to choose competitive occupations d. tendency to choose tasks of intermediate difficulty
9. A laboratory rat has had part of its hypothalamus destroyed by lesioning. The rat doesn't seem to know when to stop eating and has ballooned to several times its normal size. In this case, it would appear that portions of the
a. ventromedial hypothalamus have been destroyed b. lateral hypothalamus have been destroyed
c. parvocellular hypothalamus have been destroyed d. magnocellular hypothalamus have been destroyed

10. Research by Paul Ekman and Wallace Friesen indicate that subjects are generally successful in identifying (from facial cues in photographs) all but which of the following emotions?
a. fear b. anger c. happiness d. contentment
11. A person's preference for emotional and sexual relationships with individuals of the same, other or either sex refers to a person's _____.
a. sexual orientation b. homosexuality c. bisexuality d. heterosexuality
12. The basic idea behind the set-point theory of body weight is that
a. the body monitors fat stores and tries to keep them stable b. the body monitors carbohydrate stores and tries to keep them stable c. the body monitors protein levels and tries to keep them stable
d. glucostats are critical in weight control
13. As Danica saw the headlights coming directly at her through the fog on the highway, her blood pressure rose quickly, and she felt her heart start to race. These reactions are part of
a. the behavioral component in Danica's emotional experience b. the objective component in Danica's emotional experience c. the cognitive component in Danica's emotional experience d. the physiological component in Danica's emotional experience
14. The James-Lange theory of emotions focuses on the ____ determinants of emotions.
a. psychological b. behavioral c. cognitive d. physiological
15. Psychologists who take an evolutionary view argue that natural selection favors behaviors that maximize an individual's
a. self-actualization b. acquisition of territory c. reproductive success d. material wealth
16. Drive theories of motivation are classified as ____ theories, while incentive theories of motivation are classified as ____ theories.
a. external; internal b. sociobiological; sociological c. constrained; unconstrained d. push; pull
17. One problem with the James-Lange theory of emotions, and the Cannon-Bard theory of emotions, is that both fail to consider the role of
a. physiological responses in the experience of emotions b. expressive reactions in the experience of emotions c. cognitive interpretations in the experience of emotions d. the interaction between physiological responses and conscious experiences
18. What part of the brain is known for its role in voluntary control over emotional reactions?
a. amygdala b. thalamus c. temporal lobe d. prefrontal cortex
19. Sensory-specific satiety refers to
a. the phenomenon that when there are few foods available the appeal of them can decline quickly
b. the phenomenon that when there are many foods available the appeal of them can decline quickly
c. the phenomenon that when there are few foods available the appeal of them can quickly increase
d. the phenomenon that when there are many foods available people will quickly tire of them and stop eating.
20. Research evidence suggests that happiness depends more on ____ factors than on ____ factors.
a. external; internal b. internal; external c. financial; personality d. age; cultural
21. Etheridge has just finished a large meal at his favorite restaurant. Although he is quite full, when the waiter brings the dessert tray, he orders a piece of chocolate cheesecake. In this instance, Etheridge's behavior is least consistent with
a. incentive theories of motivation b. the expectancy-value theory of motivation c. the self-awareness theory of motivation d. drive theories of motivation

22. The need to master difficult challenges, outperform others, and meet high standards of excellence is referred to as
a. an intellect motive b. a power motive c. a competence motive d. an achievement motive
23. Marina and Deven both received a "C" on their last English paper. When she handed her paper in, Marina didn't think she had done very well. However, Deven was convinced that she had written an "A" paper. Based on the research into the emotional impact of unexpected outcomes, you should expect that
a. Deven will be more disappointed by the grade that she received b. Marina will be more disappointed by the grade that she received c. both students will be equally disappointed by the grades they received d. neither student will be disappointed by the grades they received, because a "C" is still a passing grade
24. Cannon and Washburn (1912) proposed that hunger is caused by
a. lack of food b. stomach contractions c. low blood sugar d. changes in leptin levels
25. According to the Cannon-Bard theory of emotion,
a. the experience of emotion depends on autonomic arousal and your cognitive interpretation of that arousal b. different patterns of autonomic activation lead to the experience of different emotions
c. emotion occurs when the thalamus sends signals simultaneously to the cortex and to the autonomic nervous system d. emotions develop because of their adaptive value
26. Dudley enjoys watching sexually explicit films, especially films that include some violence and aggression. Based on the results from research studies in this area, you might predict that after viewing these types of films
a. there will be an increase in Dudley's aggressiveness toward women b. there will be a decrease in Dudley's aggressiveness toward women c. Dudley is less likely to find the women that he meets sexually attractive d. Dudley will be more likely to seek out bisexual relationships
27. The facial feedback hypothesis suggests that
a. other people can identify your emotional state by observing your facial expressions b. a facial expression is simply an external sign of the internal feelings c. you can affect how you feel by making a certain facial expression d. the internal state causes the facial expression
28. What BMI level is typically regarded as an indication of obesity?
a. 25 b. 29 c. 30 d. 35
29. A laboratory rat has had part of its hypothalamus destroyed by lesioning. The rat seems to have lost all interest in food and is starving itself, even though there is food available. In this case, it would appear that portions of the
a. lateral hypothalamus have been destroyed b. ventromedial hypothalamus have been destroyed
c. parvocellular hypothalamus have been destroyed d. magnocellular hypothalamus have been destroyed
30. Which of the following proposed that emotion arises from one's perception or interpretation of autonomic arousal?
a. Schachter b. Cannon-Bard c. LeDoux d. McClelland
31. A person's need for achievement is usually assessed using the
a. Wechsler Adult Intelligence Scale (WAIS) b. Minnesota Multiphasic Personality Inventory (MMPI)
c. Thematic Apperception Test (TAT) d. Edwards Manifest Needs Scale (EMNS)
32. Which of the following statements about polygraphs is most accurate?

- a. Polygraphs can detect lying with almost 100 percent accuracy. b. Polygraphs can detect emotionality that accompanies lying some of the time, but with a high error rate. c. Polygraphs cannot detect emotionality at all. d. Polygraphs can detect positive emotional states with a high degree of accuracy and negative emotional states with a low degree of accuracy.
33. Laura is about to take her certification exam that will qualify her as a licensed therapist. As she enters the testing room she feels anxious and nervous. This reaction is most likely the result of activity in what part of Laura's brain?
a. amygdala b. thalamus c. temporal lobe d. pineal gland
34. Needs, wants, interests and desires that propel people in certain directions are known as
a. drives b. motives c. incentives d. habits
35. About what proportion of women surveyed on 32 college campuses (Koss, Gidycz, and Wisniewski, 1987) reported having been victimized by date rape?
a. 2 in 3 b. 1 in 2 c. 1 in 7 d. 1 in 15

Short Answer ~ Pick One!

36. Briefly discuss how common homosexuality is and the evidence on the determinants of sexual orientation.
37. Briefly explain the parental investment theory and describe the research findings on human gender differences in sexual activity.

Essay ~ Pick One!

38. Suppose you are a high school counselor who wants to develop a program to improve students' academic performance. You believe that many students perform poorly because of motivational problems, including simple lack of motivation as well as being motivated by the wrong things. What are some of the considerations that should guide the design of your program?
39. Compare and contrast the James-Lange and Cannon-Bard theories of emotion, and explain how Schachter reconciled these conflicting views in his two-factor theory.