

12. The term \_\_\_\_\_ refers to mental processes that we use to be creative, to form concepts, and to solve problems.
13. An average bird has feathers, a bill, and wings. This is consistent with the:
- set theory
  - heuristic theory
  - exemplar theory
  - prototype theory
14. Exemplar theory is to \_\_\_\_\_ as prototype theory is to \_\_\_\_\_.
- biological; psychological
  - primary; secondary
  - deep characteristics; surface characteristics
  - essential characteristics; average characteristics
15. One function of concepts is that they allow us to:
- form heuristics
  - relearn new things
  - more accurately predict how other people will behave
  - group things into categories and then effectively organize them in memory
16. Rules that will eventually lead to a solution if followed correctly are called:
- algorithms
  - availability heuristics
  - representative heuristics
  - brainstorming
17. "Rules of thumb" or mental shortcuts are known as:
- framings
  - heuristics
  - brainstorming
  - prototypes
18. Functional fixedness is defined as:
- the ability to transfer old learning to new situations
  - a rule that can be used to solve new problems
  - the inability to see an object as having a use different from its usual one.
  - the inability to use heuristics or algorithms
19. Which is not an approach to measuring creativity?
- linguistic
  - case study
  - psychometric
  - cognitive
20. Howard Gardner's case study of Sigmund Freud revealed that Freud was very poor in:
- language
  - social competence
  - linguistics
  - musical and spatial ability
21. Creative people are driven by:
- extrinsic motivation
  - fame and fortune
  - intrinsic motivation
  - competition with other creative people
22. Jackson observes that a squirrel in his backyard likes to run up and down trees all day long. From this he assumes that all similar woodland creatures enjoy the same type of activity. What kind of reasoning has Jackson used?
- deductive
  - convergent
  - divergent
  - inductive
23. Whorf's assertion that Inuits have many more words for snow:

35. The higher one's metabolic rate, the:
- less fuel burned and more likely that excess fuel is stored as fat
  - more fuel burned and more likely that excess fuel is stored as fat
  - more fuel burned and less likely that excess fuel is stored as fat
  - less fuel burned and less likely that excess fuel is stored as fat
36. Which emotion is most often related to overeating in otherwise healthy people?
- joy
  - anxiety
  - happiness
  - disgust
37. Sperm and egg cells each contain \_\_\_\_\_ chromosomes.
- 23
  - 46
  - 48
  - 64
38. What determines the sex of an individual?
- the egg
  - the number of zygotes
  - the interaction between the sex chromosome and the prenatal environment
  - the sex chromosomes
39. In selecting a mate, males' top preference was for a mate \_\_\_\_\_, while for females, a mate \_\_\_\_\_ is preferred.
- who is physically attractive; who could protect and provide
  - with good earning potential; broad shoulders
  - who is honest; who is sensitive and compassionate
  - who is physically attractive; who is honest
40. An emotion is a feeling made up of:
- anger, fear, or happiness
  - having a subjective feeling and objectively learned behavioral responses
  - appraising a stimulus, having a subjective feeling, physiological responses, and overt behavior
  - facial expressions that convey social signals, social needs, and physiological responses
41. Which of the following is an example of the physiological component of emotion?
- increased heart rate
  - feeling happy
  - punching a pillow out of frustration
  - raising one's fist in victory
42. The James-Lange theory emphasizes the \_\_\_\_\_ component of emotion.
- behavioral
  - physiological
  - cognitive
  - active
43. The James-Lange theory would predict that people with a severed spinal cord at the neck would experience:
- little or no emotion
  - an intensifying of emotion
  - the same type and intensity of emotion as those with intact spinal cords
  - continuing feedback of physiological responses
44. The James-Lange theory of emotion has been criticized on the grounds that some emotions:
- have no physiological component
  - are purely physical
  - require much interpretation or appraisal of the situation
  - are not experienced by individuals with injured spinal cords