

Question 1

The tendency to perceive and approach problems in the same ways that have worked in the past is called _____. This barrier to problem-solving can inhibit one's ability to generate alternative solutions

- A) means-end analysis
- B) functional fixedness
- C) prototypical idealization
- D) mental set

Answer: <https://biology-forums.com/index.php?topic=1826321>

Question 2

Your friend, Sheila, says she is definitely a right-brained person because she excels in her language and art classes but performs miserably in her math classes. You tell her _____.

- A) indeed there is scientific evidence for some specialization across hemispheres, so she must have greater activation of one hemisphere compared to the other
- B) there is no scientific evidence for this type of hemispheric asymmetry for complex tasks, and actually the two hemispheres function together
- C) she has it backwards: if she likes language but dislikes math, she must be left-brained
- D) she needs to also assess her handedness before reaching this conclusion

Answer: <https://biology-forums.com/index.php?topic=1825199>

Question 3

The brief storage of perceptual information before it is passed to short-term memory is called _____ memory.

- A) flashbulb
- B) long-term
- C) sensory
- D) working

Answer: <https://biology-forums.com/index.php?topic=1826045>

Question 4

When Keller and Marian Breland decided to train raccoons to drop tokens into a piggy bank, they found that _____.

- A) food was not an effective reinforcer for the raccoons, and so learning didn't occur
- B) when given edible roots as reinforcers, the raccoons learned the task in less than ten trials
- C) the raccoons displayed instinctive drift by rubbing the coins together, dropping them, and rubbing them together again
- D) the raccoons showed intrinsic interest in the task and so reinforcement was unnecessary

Answer: <https://biology-forums.com/index.php?topic=1825938>

Question 5

When someone witnesses a crime in which a gun was involved, her or his description of the perpetrator's appearance can be flawed. This is often due to _____, a psychological process demonstrated in many experiments.

- a) weapon focus
- b) sequentializing
- c) segmentation
- d) forced testimony

Answer: <https://biology-forums.com/index.php?topic=1826246>

Question 6

Dr. Shaver is conducting an experimental research study to determine the effect of a specific medication on stomach pain. Despite the fact that he should use a "double blind" approach to avoid the influence of any bias, he tells himself, "I won't fall for any experimenter bias. I am more objective than most researchers." Which fallacy is Dr. Shaver committing?

- A) the not-me fallacy
- B) the bandwagon fallacy
- C) the circular reasoning fallacy
- D) the quasi-experiment fallacy

Answer: <https://biology-forums.com/index.php?topic=1824660>

Question 7

The sense of smell is also known as _____.

- A) olfaction
- B) the salivary sense
- C) chemical infarctation

D) gustation

Answer: <https://biology-forums.com/index.php?topic=1825383>

Question 8

Demonstrate a time that you fell victim to at least one of the following logical fallacies (bandwagon fallacy, emotional reasoning fallacy, either-or fallacy, genetic fallacy, appeal to ignorance fallacy, appeal to authority fallacy, or not me fallacy) and how it negatively affected the quality of your decision on that occasion.

Answer: <https://biology-forums.com/index.php?topic=1824776>

Question 9

According to famed linguist Noam Chomsky, humans have an innate ability to understand and produce language through a device he called _____.

- A) syntax synthesizer (SS)
- B) grammar grabber (GG)
- C) language acquisition device (LAD)
- D) language learning system (LLS)

Answer: <https://biology-forums.com/index.php?topic=1826402>

Question 10

One particular confound for the use of an adoption study of heritability is the phenomenon of _____ placement, in which a child is placed in a home that is similar to the home of the biological parents.

- A) unilateral
- B) forced
- C) matched
- D) selective

Answer: <https://biology-forums.com/index.php?topic=1825215>

Question 11

Of the following list, which is unlikely to be considered a crucial component of the definition of intelligence?

- A) the ability to reason abstractly
- B) benefiting from experience
- C) acquiring knowledge
- D) scoring well on a standardized test

Answer: <https://biology-forums.com/index.php?topic=1826515>

Question 12

In a strange condition called sex sleep, or _____, people engage in sexual acts while asleep and don't remember what occurred after they awaken.

- A) nocturnal erotica disorder
- B) circadian coitus syndrome
- C) erotoslumber
- D) sexsomnia

Answer: <https://biology-forums.com/index.php?topic=1825628>

Question 13

Research on age-regression and past life regression therapeutic techniques suggests that _____.

- A) they are effective techniques for individuals who experience physical or sexual abuse during childhood
- B) they are more effective for male clients than for female clients in overcoming their psychological difficulties
- C) they say more about the patient's beliefs than about any true healing properties
- D) they are an excellent means for producing accurate recall and recollections during hypnosis

Answer: <https://biology-forums.com/index.php?topic=1825671>

Question 14

What do we call the state of a neuron when there are no neurotransmitters acting on it?

- A) action potential
- B) resting potential
- C) myelination countersignal
- D) transmission dormancy

Answer: <https://biology-forums.com/index.php?topic=1825081>

Question 15

There are approximately _____ neurons in your brain alone.

- A) 85 million
- B) 850 million
- C) 85 billion
- D) 85 trillion

Answer: <https://biology-forums.com/index.php?topic=1825064>

Question 16

A client tells his therapist about a dream in which he drives his wife to the airport where she boards a plane. As the plane takes off, he is smiling. The therapist says the dream suggests a desire for a divorce. The therapist's interpretation represents what Sigmund Freud called the dream's _____ content.

- A) deep
- B) latent
- C) manifest
- D) subliminal

Answer: <https://biology-forums.com/index.php?topic=1825636>

Question 17

Both infrequent and habitual use of _____ may cause users to experience distortions in visual, auditory, or any other mode of perception.

Answer: <https://biology-forums.com/index.php?topic=1825735>

Question 18

Which rule tells us that the stronger the stimulus, the bigger the change needed for a change in stimulus intensity to be noticeable?

- a) Weber's law
- b) absolute threshold
- c) Haufe's principle
- d) figure-ground discontinuity

Answer: <https://biology-forums.com/index.php?topic=1825546>

Question 19

Token economies are reinforcement-based strategies that use points, tokens, and chips as _____ reinforcers.

- A) secondary
- B) primary
- C) negative
- D) neutral

Answer: <https://biology-forums.com/index.php?topic=1825896>

Question 20

Dwayne and his nine-year-old son are sitting at the breakfast table and talking about various things. The son mentions a dream he had about his favorite toy. Dwayne mentions a bizarre dream he had the previous night. These differences in the content of dreams is best explained by _____.

- A) activation-synthesis theory
- B) dream protection theory
- C) neurocognitive theory
- D) sleep dissociation theory

Answer: <https://biology-forums.com/index.php?topic=1825649>