

By OnlineInterviewQuestions.com

Neuroscience MCQ Quiz

Take Neuroscience Quiz To test your Knowledge

Below are few **Neuroscience MCQ test** that checks your basic knowledge of Neuroscience. This **Neuroscience Test** contains around 20 questions of multiple choice with 4 options. You have to select the right answer to a question. You can see the correct answer by clicking view answer link.

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Q1. peripheral nervous system (PNS), consists of the brain and the spinal cord.

- **A. true**
- B. false

Q2. _____ disorder is associated with decreased activity in the mirror neuron system.

- A. Depression
- **B. Autism**
- C. Schizophrenia
- D. Narcolepsy

Q3. _____ is divided into four lobes.

- A. cerebral hemisphere
- B. cerebellum
- C. hypothalamus
- **D. cerebral cortex**

Q4. _____ pairs of brain areas both contain neurons that use acetylcholine as a neurotransmitter.

- **A. Raphe nucleus and medial septum**

- B. Dorsolateral pons and locus coeruleus
- C. Raphe nucleus and locus coeruleus
- **D. Dorsolateral pons and medial septum.**

Q5. Which of the following neurotransmitter systems is also active during REM sleep?

- A. Orexin
- **B. Acetylcholine**
- C. Serotonin
- D. Noradrenalin

Q6. Receptor sites for neurotransmitters are found on the _____ of receiving neurons.

- A. synaptic vesicles
- **B. dendrites**
- C. clefts
- D. axons

Q7. When we are afraid, the sympathetic division of the Autonomic Nervous System accelerates the heart rate.

- **A. True**
- B. False

Q8. The key language centers in the brain are located in the _____ .

- A. frontal lobe
- B. limbic system
- **C. left hemisphere**
- D. right hemisphere

Q9. Which of the following characteristics have Action potentials ?

- **A. they are an all-or-none response**
- B. they are triggered any time a neuron is stimulated
- C. they are reversible
- D. None of the above

Q10. The small fluid-filled gap between neurons, across which neurotransmitters travel, is called the

- A. axon terminal
- **B. synapse**
- C. interneuron
- D. synaptic cleft

Q11. The following structures is found in the hindbrain is -

- A. limbic system
- B. hypothalamus
- **C. pons**
- D. cerebrum

Q12. Neurons are -

- A. support and nourish glial cells
- **B. transmit neural impulses**
- C. manufacture myelin
- D. are one kind of transmitter

Q13. Motor neurons are generally known as

- A. afferent neurons
- B. glial cells
- C. reflex arcs
- **D. efferent neurons**

Q14. The brain weights about 6 pounds.

- **A. True**
- B. False

Q15. The two parts of the CNS are the brain and _____.

- A. Brainstem

- **B. Spinal Cord**
- C. Nerves
- D. Autonomic Nervous System

Q16. The primary emotions include

- A. Disgust, anger and shame
- **B. Fear, Anger and Joy**
- C. Fear, anger and hatred
- D. Love, joy and sadness

Q17. What is damage to the hippocampus likely to affect?

- A. vision
- **B. memory**
- C. hearing
- D. balance

Q18. The capacity of one brain area to take over the functions of another damaged brain area is known as -

- A. brain aphasia
- B. brain hemispherectomy
- **C. brain plasticity**
- D. brain tomography

Q19. A much-feared outcome of Alzheimer's disease is

- A. general paresis
- **B. senile dementia**
- C. paranoia
- D. functional psychosis

Q20. A much-feared outcome of Alzheimer's disease is

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