



VIDYA BHARATI SCHOOL

Olympiad

Class –V(October)

SCIENCE

Q.1 M.C.Q.

1. [This is the job of the nervous system.](#)

- A. To send messages to and from the brain and spinal cord to and from the body.
- B. To break down food to be used by the body.
- C. To remove wastes from the body.

2. Made up of sensory neurons, clusters of neurons called ganglia and the nerves connecting them to each other and the central nervous system.

- A. Central nervous system
- B. Peripheral nervous system
- C. Enteric nervous system

3. Nerve cell

- A. Cerebrum
- B. Cerebellum
- C. Neuron

4. The part of the brain in charge of thinking and memory.

- A. Cerebrum
- B. Cerebellum

C. Medulla oblongata

5. This part of the brain controls coordination and balance.

A. Cerebrum

B. Cerebellum

C. Medulla oblongata

6. The part of the brain in charge of involuntary actions such as breathing, heartbeat.

A. Cerebrum

B. Cerebellum

C. Medulla oblongata

7. The major set of large set of nerves running down the spinal column or vertebrae.

A. Axon

B. Dendrite

C. Spinal cord

8. The cell body of a neuron.

A. Dendrite

B. Axon

C. Soma

9. Contact metamorphism generally occurs near

- A. igneous extrusions
- B. sediment intrusions
- C. igneous intrusions
- D. sediment extrusions

10. Rocks formed from dissolved minerals and water are known as

- A. Clastic Sedimentary Rock
- B. Chemical Sedimentary Rock
- C. Organic Sedimentary Rock
- D. Inorganic Sedimentary Rock

11. Rocks formed from remains of once-living plants and animals are called

- A. Clastic Sedimentary Rock
- B. Chemical Sedimentary Rock
- C. Organic Sedimentary Rock
- D. Inorganic Sedimentary Rock

12. Largest of all igneous intrusions are

- A. Stock
- B. Batholith
- C. Plutons
- D. Sill

13. Some limestone is made of skeleton of tiny organisms known as

- A. Coral
- B. Bacteria
- C. Virus
- D. Fungi

14. A rock made up of quartz will have a very similar composition to

- A. igneous rocks
- B. metamorphic rocks
- C. sedimentary rocks
- D. quartz

15. Number of ways in which magma can form is

- A. two
- B. three
- C. four
- D. five

16. Types of texture of metamorphic rocks could be

- A. two
- B. three
- C. four
- D. five

17. Process in which sediment moved by erosion is dropped and gets collected is known as

- A. collection
- B. deposition
- C. piling up
- D. clotting

18. When partially decomposed plant material is buried beneath sediment under heat and pressure, it turns into

- A. coal
- B. natural gas
- C. oil
- D. metamorphs

19. An example of index minerals could be

- A. calcite
- B. hematite
- C. quartz
- D. sillimanite

20. Metamorphism occurs due to change in

- A. rocks
- B. pressure
- C. heat
- D. heat and pressure