



ENGLISH & SCIENCE QUIZ 2024
ELIMINATION ROUND

School Code : 19

Total Marks : 100

Candidate Name : FAHAD USMAN

Time : 20 Minutes

Roll No. : 019-PAK-HRCA-SCI-1378

Subject : SCIENCE

Q. 1 The number of legs in insects are ____.

- a. Four b. Five c. Six

Q. 2 Gases do not have a well defined shape and volume.

- a. TRUE b. FALSE

Q. 3 ____ are very tiny infectious particles.

- a. Bacteria b. Germs c. Virus

Q. 4 What is the first part of the digestive system where food enters?

- a. Esophagus b. Stomach c. Mouth d. Small intestine

Q. 5 What process do plants use to make their own food?

- a. Respiration b. Photosynthesis c. Digestion

Q. 6 What do plants release into the air as a byproduct of photosynthesis?

- a. Carbon Dioxide b. Oxygen c. Nitrogen

Q. 7 Which group is found only in the ocean?

- a. Insects b. Echinoderms c. Amphibians

Q. 8 _____ do not have well-defined shapes and easily flows over surfaces.

- a. Solids b. Liquids c. Gases

Q. 9 Who was the first man to step on the Moon?

- a. Edwin Aldrin b. Neil Armstrong c. None of these

Q. 10 Which animal has a long neck and is known for its spots?

- a. Elephant b. Giraffe c. Hippopotamus

Q. 11 Which statement is true about liquids

- a. They can be compressed easily. b. They do not flow. c. They have no definite volume. d. They take the shape of the container.

Q. 12 What type of change is it when metal expands on heating?

- a. Chemical b. Physical c. Invertible

Q. 13 Which body tissue need iron?

- a. Blood b. Bone c. Muscle d. Skin

Q. 14 What is sediment?

- a. Small particles of rock, soil, and organic matter that settle at the bottom of bodies of water.
- b. Large chunks of rocks found on mountains.
- c. The remains of ancient plants and animals.
- d. A type of precious gemstone.

Q. 15 The vertebrates are divided into _____ groups.

- a. Four
- b. Five
- c. Six

Q. 16 The movement of particles from regions where there are many particles to the region where there are less particles is called

- a. Diffusion
- b. Concentration
- c. None of these

Q. 17 What happens when two or more elements combine chemically in a fixed ratio?

- a. A mixture is formed
- b. A compound is formed
- c. Both elements disappear
- d. Elements repel each other

Q. 18 Protista are organisms which mostly live in _____.

- a. Land
- b. Water
- c. House

Q. 19 Solutions are made when

- a. One substance dissolve into another substance
- b. One substance does not dissolve into another substance
- c. None of these

Q. 20 Salt is _____ in water

- a. Soluble
- b. Insoluble