

Markhor Junior Contest ®

Beginner Level (Class I & II) Science 2024

There are 25 questions, and each question carries two marks.

1. What has a long neck?

- a) Giraffe
- b) Elephant
- c) Dog
- d) Cat



2. What has a trunk?

- a) Car
- b) Elephant
- c) Tree
- d) House



3. When the temperature of matter increases the particles...

- a) speed up and move closer
- b) **speed up and move farther apart**
- c) slow down and move closer together
- d) slow down and move farther apart

4. What does a caterpillar change into?

- a) A Cat
- b) An Earthworm
- c) **A Butterfly**
- d) Chick



5. What happens if you melt a solid such as ice?

- a) **It changes from a solid to a liquid.**
- b) It changes to solid from liquid.
- c) It changes to gas from solid.
- d) It transforms into water vapors.



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6. How many planets are there in our solar system?

- a) 9 planets
- b) 8 planets**
- c) 10 planets
- d) 12 planets

7. What is the largest continent on earth?

- a) Europe
- b) Africa
- c) Antarctica
- d) Asia**

8. What is the hottest planet in our solar system?

- a) Jupiter
- b) Mercury
- c) Venus**
- d) Saturn



9. Which season comes after autumn?

- a) winter**
- b) spring
- c) autumn
- d) summer



10. Plants make their own food! Which part of the plant is like a kitchen for them? Is it

- a) the underground root
- b) the tall stem
- c) the flat leaf**
- d) the high tree-top

11. How do mammals breathe?

- a) Through their gills
- b) They don't breathe
- c) With their lungs**
- d) Using their flowers

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12. Which of these things is not found naturally?

- a) Leaf
- b) Rock
- c) **Toy**
- d) Cloud



13. Which of these things already existed before anyone built it?

- a) Apartment
- b) Road
- c) Swimming pool
- d) **Mountain**

14. What is the classification of a frog?

- a) Reptile
- b) Bird
- c) **Amphibian**
- d) Mammal



15. What is produced when water is boiled?

- a) Mist
- b) **Steam**
- c) Clouds
- d) Snow



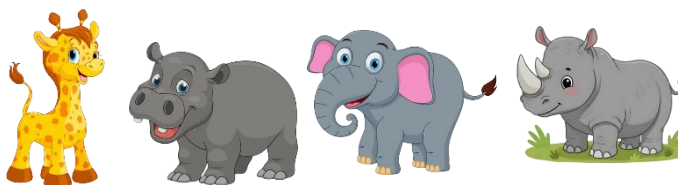
16. Where are humans unable to breathe naturally?

- a) In caves
- b) On mountains
- c) **Underwater**
- d) In the jungle



17. What is the largest land animal on Earth?

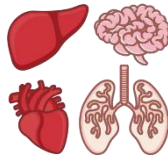
- a) Giraffe
- b) Hippopotamus
- c) **Elephant**
- d) Rhinoceros



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18. Which organ plays a crucial role in removing waste from the body?

- a) Lungs
- b) **Kidneys**
- c) Heart
- d) Brain



19. What do you exert on an object when you push it?

- a) Acceleration
- b) **Force**
- c) Mass
- d) Compression



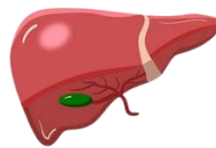
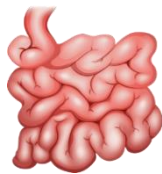
20. Which animals have scales on their bodies?

- a) Mammals
- b) Amphibians
- c) **Reptiles**
- d) Birds



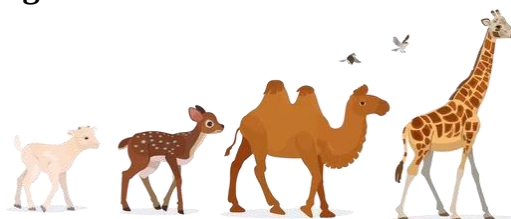
21. Where does food go after it is swallowed?

- a) Small intestine
- b) Large intestine
- c) Liver
- d) **Stomach**



22. Which animal is most adapted to living in the desert?

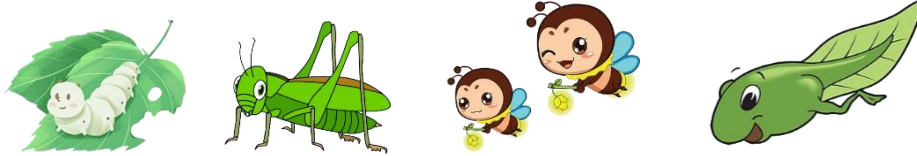
- a) Giraffe
- b) Llama
- c) **Camel**
- d) Deer



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23. What is the name given to a young frog?

- a) Silkworm
- b) Grasshopper
- c) Firefly
- d) **Tadpole**



24. What part of our body protects our brain?

- a) Spine
- b) Vertebra
- c) Pelvis
- d) **Skull**



25. When you throw a ball in the air, it comes back down. Why does this happen?

- a) The ball is tired.
- b) **Gravity pulls it down.**
- c) The ball wants to play with you.
- d) It runs out of air.

