

Markhor Junior Contest ®

Beginner Level (Class I & II) Science 2022

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

1. If it is raining, what will you probably need?

- A) Sunglasses
- B) Ice cream
- C) Umbrella
- D) Fan



2. What do we do when we try to see what happens with water and sand after mixing them??

- A) Predicting
- B) Observing
- C) Experimenting
- D) Measuring



3. Which of these can we use to record data?

- A) Singing
- B) Jumping
- C) Drawing
- D) Running



4. Which of these helps keep your eyes healthy?

- A) Watching TV all day
- B) Eating vegetables and fruits
- C) Rubbing your eyes often
- D) Sleeping very little



5. Which of these is a living thing?

- A) Rock
- B) Chair
- C) Dog
- D) Table



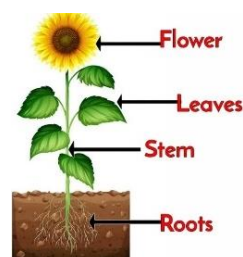
6. Which of these do plants need to make food?

- A) Soil only
- B) Air only
- C) Sunlight
- D) Rocks



7. Which part of the plant takes water from the soil?

- A) Leaf
- B) Flower
- C) Root
- D) Stem



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8. Which animals live in the forest?

- A) Polar bears
- B) Camels
- C) Tigers**
- D) Fish



9. Camels can survive in the desert because they:

- A) Swim fast
- B) Fly
- C) Store water in their humps**
- D) Eat ice



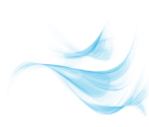
10. We need water to:

- A) Play games
- B) Read books
- C) Drink and stay healthy**
- D) Sleep



11. Which of these is a solid?

- A) Water
- B) Air
- C) Book**
- D) Juice



12. A stone is:

- A) Soft
- B) Hard**
- C) Smooth
- D) Transparent



13. Ice changes into water when it:

- A) Freezes
- B) Melts**
- C) Evaporates
- D) Dissolves



14. Magnets can:

- A) Melt ice
- B) Push water
- C) Attract some metals**
- D) Dissolve sugar



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15. Lights in our homes help us:

- A) Fly
- B) See at night**
- C) Cook food
- D) Move cars



16. Green light at traffic signals means:

- A) Stop
- B) Wait
- C) Safe to go or cross**
- D) Run immediately



17. Planting trees helps the environment because:

- A) It makes trash
- B) It wastes water
- C) It cleans the air**
- D) It pollutes soil



18. Caring for the environment means:

- A) Wasting water and energy
- B) Cutting trees unnecessarily
- C) Reusing and recycling**
- D) Throwing garbage in rivers

19. What is the main source of light and heat for Earth?

- A) The Moon
- B) A fire
- C) The Sun**
- D) A light bulb



20. Which of these animals is an insect?

- A) A snake
- B) A frog
- C) A butterfly**
- D) A whale



21. Where does the water that makes up clouds come from?

- A) Ocean salt
- B) Melting rocks
- C) Evaporation from Earth's surface**
- D) Chemical reactions in the sky



22. Which of these travels the fastest?

- A) A jet airplane
- B) Sound through the air
- C) Light from a lamp**
- D) Sound through water

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23. When you blow up a balloon, what fills the space inside?

- A) Water
- B) String
- C) **Air**
- D) Sand



24. Which object would a magnet most likely stick to?

- A) A plastic toy
- B) **A metal paperclip**
- C) A wooden pencil
- D) A glass marble



25. Which of these tools is used to tell us how hot or cold the air is?

- A) A ruler
- B) A compass
- C) **A thermometer**
- D) A telescope

