

Markhor Junior Contest ®

Beginner Level (Class I & II) Science 2021

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

1. Which sense helps us hear sounds?

- A) Sight
- B) Taste
- C) Hearing**
- D) Touch

2. If you drop a ball, what will happen?

- A) It will float
- B) It will roll away
- C) It will fall down**
- D) It will fly



3. Which sense helps you listen to music?

- A) Sight
- B) Touch
- C) Hearing**
- D) Taste



4. Listening carefully to find birds in the garden is called a:

- A) Touch test
- B) Taste test
- C) Sound hunt**
- D) Smell test

5. Which of these is non-living?

- A) Plant
- B) Cat
- C) Bird
- D) Book**



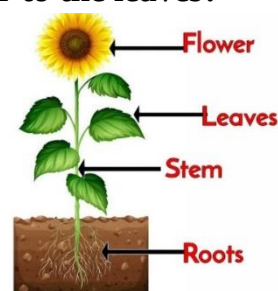
6. Animals need this to breathe:

- A) Water
- B) Food
- C) Shelter
- D) Air**



7. Which part of the plant holds it up and carries water to the leaves?

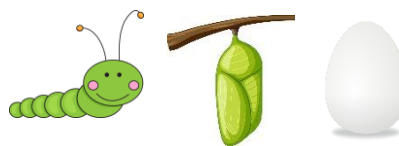
- A) Root
- B) Flower
- C) Stem**
- D) Leaf



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8. The stage after a butterfly egg hatches is called:

- A) Adult
- B) Caterpillar**
- C) Pupa
- D) Egg



9. Camels are found in:

- A) Ocean
- B) Forest
- C) Desert**
- D) Polar regions



10. Penguins survive in the cold because they:

- A) Drink hot water
- B) Have thick feathers**
- C) Live in the desert
- D) Store food in humps



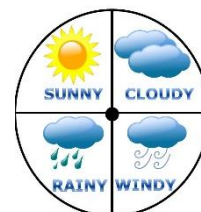
11. Which season has falling leaves and cooler weather?

- A) Summer
- B) Spring
- C) Autumn**
- D) Winter



12. When clouds cover the sky, the weather is:

- A) Sunny
- B) Cloudy**
- C) Snowy
- D) Windy



13. Which of these is a liquid?

- A) Rock
- B) Pencil
- C) Milk**
- D) Chair



14. A pillow is:

- A) Hard
- B) Soft**
- C) Rough
- D) Opaque



15. Which statement is TRUE?

- A) All things that float are made of plastic.
- B) All things that sink are very large.
- C) An object that floats may still be heavy, as long as it has a lot of trapped air.**
- D) Water only pushes sinking objects down.

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16. A windmill uses the movement of air to turn its blades. The source of energy for the windmill is:

- A) Heat
- B) Batteries
- C) **Wind**
- D) Water



17. What helps a bird fly high in the sky?

- A) Heavy fur
- B) Long tail
- C) Strong teeth
- D) **Light bones and large wings**



18. Which basic need is shared by BOTH plants and animals?

- A) A need to move and run
- B) A need to eat other living things
- C) **A need for water**
- D) A need for a warm bed



19. Which of these uses electricity to work?

- A) A wooden chair
- B) A pencil
- C) **A television**
- D) A banana



20. What is the main job of the skeleton inside your body?

- A) To help you taste food
- B) To help you hear sounds
- C) To help you breathe
- D) **To give your body shape and support**



21. A scientist who studies rocks and minerals is called a.

- A) Biologist
- B) Astronomer
- C) **Geologist**
- D) Chef



22. Which material is best to use if you want to make a raincoat because it keeps water out? A) Cotton fabric

- B) Paper
- C) **Waterproof fabric**
- D) Sponge



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23. What is the name for the gas that humans and animals breathe in to stay alive?

- A) Carbon Dioxide
- B) Helium
- C) **Oxygen**
- D) Water Vapor

24. The Sun appears to move across the sky during the day, but what is actually causing this movement that we see?

- A) The Sun is travelling around the Earth.
- B) The Moon is pushing the Sun.
- C) **The Earth is spinning (rotating).**
- D) The clouds are moving the Sun.

25. Which sense organ is mainly used to find out if food is sweet or salty?

- A) The nose
- B) The ears
- C) The eyes
- D) **The tongue**

