

Markhor Junior Contest ®

Learner Level (Class III & IV)
Science 2025

There are 25 questions, each carrying two marks.

1. In a food chain, which organism makes its own food?

- a) Consumer
- b) Decomposer
- c) Predator
- d) Producer
- e) None of these



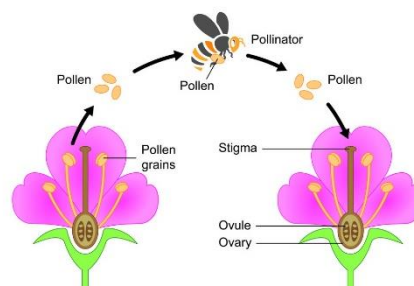
2. Which part of a plant traps sunlight for photosynthesis?

- a) Root
- b) Stem
- c) Flower
- d) Leaf
- e) None of these



3. Pollination is important because it helps plants to:

- a) Grow taller
- b) Make food
- c) Lose leaves
- d) Make seeds
- e) None of these



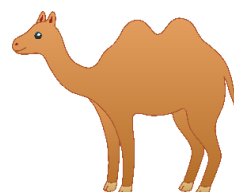
4. Thick fur on polar animals helps them to:

- a) Swim fast
- b) Fly
- c) Look bigger
- d) Stay warm
- e) None of these



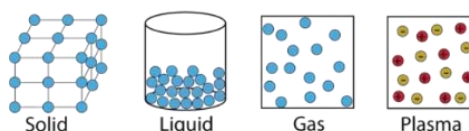
5. A camel living in a desert is an example of:

- a) Migration
- b) Pollution
- c) Random survival
- d) Adaptation to habitat
- e) None of these



6. Which state of matter has a fixed volume but no fixed shape?

- a) Solid
- b) Gas
- c) Plasma
- d) Liquid
- e) None of these



Markhor Junior Contest ®

7. Which material is a good conductor of electricity?

- a) Plastic
- b) Wood
- c) Rubber
- d) Copper
- e) None of these

8. Salt mixed in water is best described as a:

- a) Solid
- b) Suspension
- c) Gas
- d) Solution
- e) None of these



9. Which change is irreversible?

- a) Freezing water
- b) Melting ice
- c) Dissolving sugar
- d) Burning paper
- e) None of these

10. Day and night happen because Earth:

- a) Moves closer to the Sun
- b) Changes shape
- c) Revolves around the Sun
- d) Rotates on its axis
- e) None of these

11. Which stage of the water cycle forms clouds?

- a) Evaporation
- b) Precipitation
- c) Collection
- d) Condensation
- e) None of these



12. Marble is an example of which type of rock?

- a) Igneous
- b) Sedimentary
- c) Lava rock
- d) Metamorphic
- e) None of these



13. Which soil is best for growing crops?

- a) Sandy soil
- b) Clay soil
- c) Rocky soil



Markhor Junior Contest ®

- d) Loamy soil
- e) None of these

14. Weather forecasting helps us to:

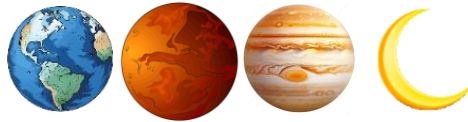
- a) Stop natural disasters
- b) Change climate
- c) Control rain
- d) Prepare for weather conditions
- e) None of these

15. During an earthquake, the safest action is to:

- a) Run outside immediately
- b) Stand near windows
- c) Use elevators
- d) Take cover under strong furniture
- e) None of these

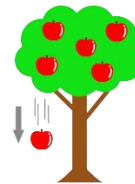
16. Which object is NOT a planet?

- a) Earth
- b) Mars
- c) Jupiter
- d) Moon
- e) None of these



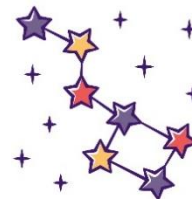
17. Objects fall toward Earth because of:

- a) Wind
- b) Magnetism
- c) Air pressure
- d) Gravity
- e) None of these



18. A group of stars forming a pattern is called a:

- a) Galaxy
- b) Orbit
- c) Asteroid
- d) Constellation
- e) None of these



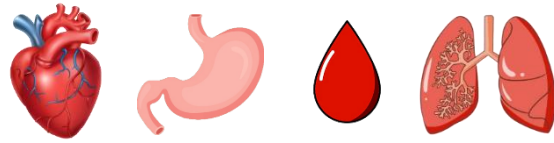
19. The main function of blood is to:

- a) Digest food
- b) Control movement
- c) Produce energy
- d) Carry oxygen and nutrients
- e) None of these

Markhor Junior Contest ®

20. Oxygen enters our body through the:

- a) Heart
- b) Stomach
- c) Blood
- d) Lungs
- e) None of these

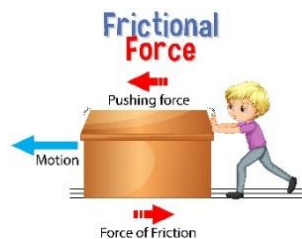


21. A balanced diet is important because it:

- a) Makes us taller
- b) Stops aging
- c) Gives instant strength
- d) Keeps the body healthy and active
- e) None of these

22. Friction is a force that:

- a) Speeds up objects
- b) Changes shape
- c) Pulls objects down
- d) Slows down moving objects
- e) None of these

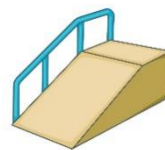


23. Which force helps objects float in water?

- a) Gravity
- b) Friction
- c) Magnetism
- d) Buoyancy
- e) None of these

24. A ramp is an example of which simple machine?

- a) Wheel
- b) Pulley
- c) Lever
- d) Inclined plane
- e) None of these



25. When like poles of magnets are brought together, they:

- a) Attract
- b) Stick forever
- c) Melt
- d) Repel each other
- e) None of these

