

Markhor Junior Contest ®

Beginner Level (Class I & II) Science 2009

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

1. You see someone putting salt in water. What might happen next?

- A) The water will disappear
- B) The water will taste salty**
- C) The water will turn into ice
- D) The water will fly



2. What is the first step in an experiment?

- A) Drawing a picture
- B) Asking a question**
- C) Playing games
- D) Sleeping

3. After experimenting which objects float, you say “Wood floats, stone sinks.” This is:

- A) Predicting
- B) Drawing
- C) Conclusion**
- D) Singing

4. Feeling a soft teddy bear uses which sense?

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



5. Brushing your teeth helps you enjoy:

- A) Music
- B) TV
- C) Food taste**
- D) Smelling flowers



6. Which of these cannot reproduce?

- A) Plant
- B) Dog
- C) Chair**
- D) Bird



Markhor Junior Contest ®

7. A rabbit needs this to live safely:

- A) Toys
- B) Clothes
- C) **Shelter**
- D) TV



8. Leaves make food for the plant using:

- A) Water only
- B) Soil
- C) **Sunlight**
- D) Flowers



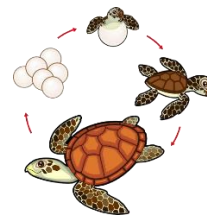
9. Roots grow:

- A) Up from the stem
- B) From the leaves
- C) **Down into the soil**
- D) From the flowers



10. The life cycle of animals helps us understand:

- A) How animals move
- B) **How animals grow from young to adult**
- C) How animals eat only
- D) How animals sing



11. Whales and dolphins are found in:

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



12. Spring is the season after:

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



Spring



Summer



Autumn



Winter

13. Rain comes from:

- A) Sun
- B) **Clouds**
- C) Snow
- D) Wind



Markhor Junior Contest ®

14. Some desert plants have very small leaves to:

- A) Make food quickly
- B) Reduce water loss**
- C) Make flowers only
- D) Grow roots faster



15. Safe water is:

- A) Green and dirty
- B) From drains
- C) Clear and clean**
- D) Muddy



16. Water in a bottle can:

- A) Keep its own shape
- B) Change shape to fit the bottle**
- C) Become gas immediately
- D) Turn into solid without freezing



17. Wood can be:

- A) Transparent
- B) Soft only
- C) Hard or soft**
- D) Smooth only



18. Sugar in tea disappears because it:

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



19. Moving a drawer toward you is an example of:

- A) Push
- B) Pull**
- C) Evaporation
- D) Dissolving

20. Magnets can push another magnet when:

- A) Opposite poles are near
- B) Same poles are near**
- C) Metal is near
- D) Water is near



Markhor Junior Contest ®

21. A crowbar is an example of a:

- A) Pulley
- B) Lever**
- C) Wheel
- D) Rope



22. A scientist is studying a wet piece of clay. She finds it is soft and cool.

Which two senses did she most likely use?

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



23. What does a light bulb need to make light and heat?

- A) Water
- B) Food
- C) Electricity**
- D) Wind



24. Which of these materials will dissolve (disappear) completely when mixed with water?

- A) Flour
- B) Oil
- C) Small pebbles
- D) Sugar**

25. Why is soil so important for a plant's roots?

- A) It keeps the plant dry.
- B) It makes the plant smell good.
- C) It holds the plant firmly in place so it doesn't fall over.**
- D) It makes the stem grow taller than the roots.

