

# Science Test Paper

Recreated from provided screenshots. Original images inserted to preserve exact layout.

## Chapter 1 Basic Needs of Animals and Humans

Choose the correct answers.

1. Why must animals and humans meet their basic needs?
  - A To stay the same
  - B To stay alive
  - C To reproduce
  - D To prevent illness
  
2. Which of the following is an omnivore?
  - A Chicken
  - B Butterfly
  - C Tortoise
  - D Tiger
  
3. Which of the following eats animals only?
  - A Sheep
  - B Cat
  - C Lion
  - D Monkey
  
4. The following information shows the food relationship between a few animals.

- P is eaten by Q.
- P and Q eat plants.
- R eats Q.
- S eats Q and R.

Based on the information above, which animals are carnivores?

- A P and S
- B Q and R
- C R and S
- D Q, R and S

5. The diagram shows an animal.



Which of the following animals has the same eating habit as the animal above?

- A Crocodile
- B Buffalo
- C Bear
- D Fox

6. Animals obtain \_\_\_\_\_ by breathing.

- A nitrogen
- B oxygen
- C carbon dioxide
- D carbon monoxide

7. Which of the following is matched correctly?

|   | Animal    | Breathe through |
|---|-----------|-----------------|
| A | Earthworm | Lungs           |
| B | Shark     | Gills           |
| C | Spider    | Skin            |
| D | Humans    | Heart           |

8. Which of the following is a basic need of humans?

- A Friends
- B Water
- C Medicines
- D Cars

9. A girl fainted while travelling in a very crowded bus.  
Which of the following may be the reason for this?
- A She did not get enough food.
  - B She did not drink enough water.
  - C She did not get enough oxygen for her brain.
  - D There were not enough passengers in the bus.
10. Which of the following is needed by humans to grow big and strong?
- A Shelter
  - B Water
  - C Food
  - D Air
11. The following shows a list of food.

- Rice
- Potatoes
- Bread

The food above is rich in

- A proteins
  - B carbohydrates
  - C vitamins
  - D minerals
12. Foods like eggs and milk help our body to
- A grow and repair itself
  - B fight against diseases
  - C avoid getting sick easily
  - D store energy

13. Fruits and vegetables contain \_\_\_\_\_ that are good for our health.
- A proteins
  - B fats
  - C vitamins and minerals
  - D carbohydrates
14. Which of the following is the function of water in our body?
- A Maintains our body temperature
  - B Carries nutrients and waste materials
  - C Prevents constipation
  - D All of the above
15. Which of the following sequences describes the path of the air breathed in by humans?
- A Nose → Lungs → Trachea
  - B Nose → Trachea → Lungs
  - C Trachea → Nose → Lungs
  - D Lungs → Trachea → Nose