

Chapter - 11 | Nature's Treasures

QUIZ-01

1. Which gas in air is most useful for our survival?

- A. Nitrogen
- B. Oxygen
- C. Argon
- D. Carbon dioxide (B)

Explanation: Our body needs oxygen to perform its functions and survive.

2. The largest percentage of air is made up of:

- A. Oxygen
- B. Carbon dioxide
- C. Nitrogen
- D. Argon (C)

Explanation: Air contains about 78% nitrogen, which is the largest component.

3. Moving air is called:

- A. Smoke
- B. Breeze only
- C. Wind
- D. Vapour (C)

Explanation: Air in motion is called wind.

4. Which of the following makes a firki rotate?

- A. Soil
- B. Water
- C. Wind
- D. Dust (C)

Explanation: A firki rotates because moving air pushes its blades.

5. Most of the Earth's water is found in:

- A. Rivers
- B. Wells
- C. Oceans and seas
- D. Lakes (C)

Explanation: Most water on Earth is present in oceans and seas, but it is salty.

6. Water stored from rain for later use is called:

- A. Water cycling
- B. Rainwater harvesting
- C. Water pollution
- D. Filtration (B)

Explanation: Collecting and storing rainwater for later use is called rainwater harvesting.

7. The main source of energy on Earth is:

- A. Moon
- B. Wind
- C. Sun
- D. Soil (C)

Explanation: The Sun provides heat and light and is the main source of energy for life on Earth.

8. Forests provide animals mainly with:

- A. Clothes and tools
- B. Food and shelter
- C. Roads and buildings
- D. Machines and fuel (B)

Explanation: Forests are natural homes for many animals and provide them food and shelter.

9. The famous movement started to protect trees by hugging them was the:

- A. Green Revolution
- B. White Revolution
- C. Chipko Movement
- D. Forest Survey (C)

Explanation: In the Chipko Movement, people hugged trees to stop them from being cut.

10. Earthworms help the soil by:

- A. Drying it
- B. Colouring it
- C. Turning and loosening it
- D. Removing all water (C)

Explanation: Earthworms are natural agents that turn and loosen the soil, making it better for plants.