

**Question 1: A boy plants a tree in his garden. After some years, the tree gives him shade and fruits. What is this an example of?**

- a) Pollution
- b) Conservation
- c) Deforestation
- d) Soil erosion

**Question 2: If the Earth did not have an atmosphere, what would happen first?**

- a) There would be no plants
- b) We would not have air to breathe
- c) There would be more forests
- d) Animals would grow bigger

**Question 3: Which planet is called the “Red Planet”?**

- a) Venus
- b) Mars
- c) Jupiter
- d) Mercury

**Question 4: A farmer notices that his field is losing its richness because too much chemical fertilizer was used. What is this called?**

- a) Soil erosion
- b) Soil conservation
- c) Soil pollution
- d) Soil harvesting

**Question 5: Why do polar bears have thick fur?**

- a) To keep warm in cold weather
- b) To look beautiful
- c) To run faster
- d) To swim quickly

**Question 6: Which of the following is a renewable resource?**

- a) Coal
- b) Oil
- c) Water
- d) Natural gas

**Question 7: Which planet is the largest in our Solar System?**

- a) Earth
- b) Saturn
- c) Jupiter
- d) Neptune

**Question 8: A village cut down all its trees to build houses. After some years, they suffered from floods and droughts. What mistake did they make?**

- a) They did not plant new trees
- b) They saved too much water
- c) They cleaned the air
- d) They grew more crops

**Question 9: Which gas do humans breathe in to live?**

- a) Carbon dioxide
- b) Oxygen
- c) Nitrogen
- d) Helium

**Question 10: Why is the Amazon Rainforest called the “Lungs of the Earth”?**

- a) It has a lot of animals
- b) It has tall trees
- c) It produces most of the oxygen
- d) It rains every day

**Question 11: A child forgets to close the tap while brushing his teeth. What is happening here?**

- a) Water is being conserved
- b) Water is being wasted
- c) Water is being cleaned
- d) Water is being stored

**Question 12: Which planet is closest to the Sun?**

- a) Venus
- b) Mercury
- c) Earth
- d) Neptune

**Question 13: A fisherman catches too many fish from the river. Soon, there are very few fish left. This shows:**

- a) Balance in nature
- b) Loss of biodiversity
- c) Soil erosion
- d) Climate change

**Question 14: Which of these is not caused by air pollution?**

- a) Breathing problems
- b) Acid rain
- c) Clear blue sky
- d) Smog

**Question 15: Why do camels have humps?**

- a) To carry water
- b) To store fat for energy
- c) To keep balance while running
- d) To fight with other camels

**Question 16: Which layer of air protects us from the Sun's harmful rays?**

- a) Troposphere
- b) Stratosphere
- c) Ozone layer
- d) Cloud layer

**Question 17: A family reuses old bottles to store grains. What are they practicing?**

- a) Reuse
- b) Reduce
- c) Recycle
- d) Pollution

**Question 18: Which planet has beautiful rings around it?**

- a) Jupiter
- b) Saturn
- c) Neptune
- d) Uranus

**Question 19: If all bees disappear from Earth, what will happen first?**

- a) There will be no flowers
- b) Plants will not be pollinated
- c) More fruits will grow
- d) More rain will fall

**Question 20: What causes day and night?**

- a) Earth revolving around the Sun
- b) Earth rotating on its axis
- c) Sun moving around Earth
- d) Moon covering the Sun

**Question 21: Which of the following is an example of non-renewable energy?**

- a) Solar power
- b) Wind power
- c) Petroleum
- d) Hydropower

**Question 22: Why do farmers grow different crops in different seasons?**

- a) To save soil nutrients
- b) For decoration
- c) To waste seeds
- d) To increase water pollution

**Question 23: Which planet is known as the "Morning Star" or "Evening Star"?**

- a) Venus
- b) Mars
- c) Saturn
- d) Mercury

**Question 24: During summer, the weather is hot because:**

- a) Sun is closer to Earth
- b) Earth is tilted towards the Sun
- c) Moon reflects sunlight
- d) Stars shine more

**Question 25: What is the main source of energy for life on Earth?**

- a) The Moon
- b) The Sun
- c) The stars
- d) The wind

**Question 26: Why is saving biodiversity important?**

- a) For decoration only
- b) For balance of nature and survival of all species
- c) To create pollution
- d) To use more land

**Question 27: Which is called the “Blue Planet”?**

- a) Earth
- b) Neptune
- c) Uranus
- d) Jupiter

**Question 28: A city is covered in smoke and dust. People cannot see clearly and cough often. What is this called?**

- a) Ozone
- b) Smog
- c) Fog
- d) Mist

**Question 29: Which planet has the most moons?**

- a) Earth
- b) Saturn
- c) Jupiter
- d) Neptune

**Question 30: How do forests help in controlling floods?**

- a) By storing heat
- b) By absorbing rainwater
- c) By stopping sunlight
- d) By making clouds

**Question 31: Why is it dangerous to waste water?**

- a) Because it is unlimited
- b) Because it increases air pollution
- c) Because it makes soil dirty
- d) Because it is precious and limited

**Question 32: Which animal is most affected when ice in the Arctic melts?**

- a) Lion
- b) Polar Bear
- c) Kangaroo
- d) Tiger

**Question 33: Which planet is called the “Giant Planet”?**

- a) Jupiter
- b) Saturn
- c) Uranus
- d) Neptune

**Question 34: A scientist says, “This year is hotter than usual due to greenhouse gases trapping heat.” What is this called?**

- a) Climate change
- b) Biodiversity
- c) Soil erosion
- d) Eclipse

**Question 35: Why should we not cut too many trees?**

- a) They give us clouds
- b) They give us oxygen and home to animals
- c) They give us stones
- d) They give us heat

**Question 36: Which is the only planet known to have life?**

- a) Mars
- b) Earth
- c) Venus
- d) Saturn

**Question 37: A farmer digs small pits in his field to collect rainwater and stop soil erosion. What is this method called?**

- a) Terrace farming
- b) Rainwater harvesting
- c) Contour ploughing
- d) Deforestation

**Question 38: What do we call the blanket of air around the Earth?**

- a) Biosphere
- b) Hydrosphere
- c) Atmosphere
- d) Stratosphere

**Question 39: Which planet is farthest from the Sun?**

- a) Neptune
- b) Saturn
- c) Uranus
- d) Pluto

**Question 40: Which is the main reason for extinction of many animals?**

- a) Pollution and habitat loss
- b) They eat too much
- c) They are very big
- d) They don't drink water

**Question 41: In which season do we usually see heavy rainfall?**

- a) Winter
- b) Summer
- c) Monsoon
- d) Spring

**Question 42: Which gas do plants take in during photosynthesis?**

- a) Oxygen
- b) Nitrogen
- c) Carbon dioxide
- d) Helium

**Question 43: Which planet spins on its side and looks blue-green?**

- a) Uranus
- b) Neptune
- c) Saturn
- d) Jupiter

**Question 44: A family separates waste into "wet" and "dry" bins. What are they doing?**

- a) Wasting resources
- b) Segregating waste for recycling
- c) Soil erosion
- d) Air conservation

**Question 45: Why does it rain more in forests than in deserts?**

- a) Forests have more trees that help in water cycle
- b) Forests are near oceans
- c) Deserts don't like rain
- d) Trees push clouds away

**Question 46: Which is the hottest planet in the Solar System?**

- a) Mercury
- b) Venus
- c) Mars
- d) Jupiter

**Question 47: Which of the following is an example of human activity harming nature?**

- a) Planting trees
- b) Recycling waste
- c) Cutting forests
- d) Saving water

**Question 48: A rainbow appears after rain because:**

- a) Clouds are happy
- b) Sunlight bends and splits into colours
- c) The moon shines
- d) Trees reflect light

**Question 49: Which planet is called the "Twin of Earth" because of its size?**

- a) Venus
- b) Mars
- c) Saturn
- d) Neptune

**Question 50: Why is saving soil important?**

- a) To make deserts bigger
- b) To grow food and plants
- c) To create more buildings
- d) To stop the Sun's heat