

1. Limited sources of energy cannot be renewed. Which of the following energy source is unlimited?
 - a. Coal
 - b. Oil
 - c. Sunlight
 - d. Natural gas
2. Which of the following is not a sustainable means of transport?
 - a. Bullock cart
 - b. Bicycle
 - c. Walking
 - d. Diesel car
3. *Magh Bihu* is widely famous in Assam (India) and marks the end of the harvest season. In which month *Magh Bihu* is celebrated every year?
 - a. January
 - b. February
 - c. March
 - d. April
4. I like to stay in the tank of the car, and I make engines run down the street. I am brown in colour and slick to touch. Guess who am I?
 - a. Petrol
 - b. Wood
 - c. Nitrogen
 - d. Water vapour
5. In your neighbourhood, there has been an increase in plastic waste, especially near parks and rivers. What can you do to help reduce plastic pollution in your surroundings?
 - a. Throw plastic bottles anywhere carelessly
 - b. Reuse plastic containers
 - c. Use more plastic bags
 - d. Burn all the plastic materials
6. What happens to an iron nail when placed in water?
 - a. Floats
 - b. Sinks
 - c. Dissolves
 - d. Changes colour
7. Climate change is when the weather starts changing during a particular time period. What happens to glaciers when temperature increases?
 - a. Becomes permafrost
 - b. There is no change
 - c. It melts and changes into water
 - d. None of the options listed above
8. Human activities accelerate climate change. These activities are linked to emission of harmful gases which in turn make the Earth warmer. Of the following, which activity is most harmful to the forests and also causes warming of the Earth?
 - a. Cattle rearing near forest
 - b. People living near forest
 - c. Educational field visits to forests
 - d. Cutting and burning of forest trees to clear land
9. A water shortage happens when the water is not sufficient for everyone to use. How can we deal with water shortage?
 - a. By wasting water
 - b. By adopting water conservation practices
 - c. By ignoring water issues
 - d. By relying only on rainwater
10. Climate change is a long-term shift in the average weather patterns on Earth. How does climate change directly impact the lifestyles of people living in high-altitude regions?
 - a. There is increased availability of water
 - b. There is less snowfall and winters are warmer
 - c. There is expansion of forests
 - d. There is increased intensity of dust storms
11. Why do we need water?
 - a. To keep our bodies healthy
 - b. To water plants
 - c. To cook food
 - d. All the options listed above

12. We need water every day to survive, so it's important to use it carefully. How can we save water at home?
- Let the tap water flow while brushing your teeth
 - Take long showers
 - Fix leaks and turn off the tap when not in use
 - Leave the tap running all day
13. I am the most salty sea on the planet. Who am I?
- Dead Sea
 - Mediterranean Sea
 - Arabian Sea
 - Caribbean Sea
14. What will happen if we waste water?
- Water will be contaminated
 - There will be less water for everyone
 - It will rain less
 - Water will be in abundance
15. I am the water that is safe for you to drink. Who am I?
- Saltwater
 - Wastewater
 - Grey water
 - Freshwater
16. A river is being polluted by industrial waste. What might happen to the fish living there?
- They would fall ill or die
 - They would become healthy and strong
 - They will get more food to eat
 - They will not be affected
17. Pollution _____ life forms.
- Harms
 - Protects
 - Has no affect
 - Increases
18. What is rainwater harvesting?
- Collecting rainwater for future use
 - Allowing rainwater to flow away
 - Using rainwater only for drinking purpose
 - Collecting rainwater for pollution check
19. Why is it important to reduce food waste?
- To save money
 - To reduce environmental impact
 - To ensure everyone gets food to eat
 - All the options listed above
20. An ecosystem is a place where plants, animals, and other living beings work together and exhibit high levels of co-dependence. What is the significance of bees in the ecosystem?
- They produce honey
 - They help in pollination
 - They provide wax
 - All the options listed above
21. When we waste things, we're not just losing those items, but we are losing an opportunity to recycle them into transforming them into a useful product. What can farmers do to convert waste on their farms into a useful product?
- Compost the waste
 - Burn the waste
 - Dump the waste
 - Ignore the waste
22. There are two broad categories of waste—biodegradable and non-biodegradable. Pick the odd one out from the list of waste materials mentioned below.
- Plastic bottles
 - Paper cups
 - Onion peels
 - Aluminium foil
23. How can we reduce energy consumption during transportation of food items?
- Importing food from distant places
 - Using fossil fuel vehicles
 - Consuming food that is locally available
 - Increasing use of packaging material
24. How can a lifestyle shift be ensured through introduction of solar energy?
- Dependence on fossil fuels will decrease
 - Retrofitting of homes will support greater penetration of sunlight
 - Cleaner energy will be available
 - All the options listed above
25. There are two sources of energy—renewable and non-renewable. Which of the following is the odd one out in the category of non-conventional energy?
- Fossil fuels
 - Wind energy
 - Solar energy
 - Hydropower

26. What happens when we breathe polluted air?
- It causes eye irritation
 - It causes coughing and wheezing
 - It causes breathing distress
 - All the options listed above
27. What is/are the source/s of air pollution?
- Factory emissions
 - Road transport
 - Burning of waste
 - All the options listed above
28. What is the benefit of breathing clean air?
- Improves health
 - Increases stamina of lungs
 - Improves overall ambient environment
 - All the options listed above
29. I am a place on the Earth that has the cleanest air. Who am I?
- City
 - Factory
 - Forest
 - Roadside
30. Your friend has asthma and often wheezes when playing outdoors. From the following options, choose the most obvious reason for his health condition.
- Exposure to dust
 - Presence of pollutants in the air
 - Increased exposure to indoor air pollution
 - All the options listed above
31. Different types of living organisms, such as animals, birds, and even insects, use various sounds to communicate with each other. How do fish give alarm calls to communicate?
- Electric signals
 - Whistling
 - Dancing
 - Flapping
32. Which animal is an example of a wild animal?
- Cow
 - Cat
 - Lion
 - Sheep
33. A group of people are planting trees in an empty field. What are they doing?
- Protecting biodiversity
 - Destroying ecosystem
 - Protecting landfills
 - Polluting environment
34. Extinction happens when a particular animal or plant is no longer found alive in its natural habitat. Which of the following animals faces an extremely high risk of extinction in the wild?
- Ganges River dolphin
 - One-horned rhinoceros
 - Snow leopard
 - All the options listed above
35. Which day is observed on April 22 to encourage environmental conservation?
- International Earth Day
 - World Environment Day
 - Green Day
 - Eco Day
36. "So many shades of blue from top to tail, with a crown on the head and coins on the tail." Which bird is mentioned here?
- Ostrich
 - Peacock
 - Sparrow
 - Crow
37. Days of environmental significance remind us to protect nature and to act for a healthy planet. What is the main purpose of observing World Water Day?
- To celebrate the importance of rivers in the world
 - To remind people to conserve water
 - To encourage people not to pollute water
 - All the options listed above
38. Which initiative is launched by the Indian government to promote cleanliness?
- Swachh Bharat Abhiyan
 - Make in India
 - Digital India
 - National Solar Mission
39. The ozone layer is a big, invisible shield that protects our Earth. September 16 is commemorated to encourage the preservation of the ozone layer, and is termed as _____.
- Green Consumers' Day
 - International Earth Day
 - World Environment Day
 - International Day for the Preservation of the Ozone Layer

40. Mission LIFE (Lifestyle for Environment) is an initiative aimed at promoting sustainable practices to protect our environment. How many LIFE themes are there?
- 7
 - 8
 - 3
 - 5
41. Mission LIFE is an initiative aimed at promoting sustainable living practices to protect our environment. What does LIFE stand for?
- Lifestyle for Earth
 - Living for a better Earth
 - Lifestyle for Environment
 - Lifestyle for Better Environment
42. Who launched Mission LIFE in India?
- President of India
 - Chief Minister of Delhi
 - Prime Minister of India
 - Chief Minister of Maharashtra
43. Which of the following themes are part of Mission LIFE?
- Reduce waste
 - Save energy
 - Save water
 - All the options listed above
44. Honey bees produce honey. Which additional activities do they do to protect biodiversity?
- They help in pollination
 - They threaten other insects to not harm the plants
 - They help plants to remain disease-free
 - They have no role in the ecosystem
45. Wheat, rice and maize fall in which category?
- Pulses
 - Cereals
 - Oilseeds
 - Vegetables
46. What do plants need for their growth?
- Soil and water
 - Sunlight and nutrients
 - Both (a) and (b)
 - None of the options listed above
47. Which of the following statement is true in the case of sustainable agriculture?
- We can sow many seeds together in one hole
 - Distance between seeds is not important
 - We will have good quantity of food if we sow many seeds together
 - Sowing right number of seeds at right distance is important for having a good production
48. Plants that fight with other food plants for nutrition, water and space are known as _____.
- Fighter plants
 - Aliens
 - Weeds
 - None of the options listed above
49. Which of the following is a leafy vegetable?
- Banana
 - Tomato
 - Spinach
 - Potato
50. Plants absorb nutrients and water from _____.
- Leaves
 - Stems
 - Roots
 - Fruits