Q1. Fill in the blanks:

1. The Moon __________ on its axis.
2. Moon is __________ than Earth.
3. Neil Armstrong was the __________ man to walk on the Moon.
4. Moon takes __________ days to complete the one circle.
5. Autumn comes just before __________.
6. Bees and butterflies collect __________ from flowers.
7. In winter, the air becomes __________ and __________.
8. Large part of the surface of the earth is covered by __________.
9. The water of seas and oceans is __________.
10. Dirty water makes us __________.
11. __________ makes the air dirty.
12. When someone cough or sneezes __________ get into the air.
13. Some gases are __________, they can harm your health.
14. When water boils, it turns into a gas called __________.
15. We need oxygen from the air to __________.
16. Moving air is called __________.
17. Air contains __________, __________, __________, and __________.
18. We can live a happy and healthy life in a __________ environment.
19. Plants are good for our __________.
20. We can __________ old things.
21. There are __________ types of simple machines.
22. We can lift heavy objects with the help of __________.
23. We can cut heavy logs with the help of __________.
24. Wheel and axle are __________ machines.
25. Light travels __________________________.

26. Light cannot __________________________.

Q2. Choose the correct answer:

- There is ________ water on the Moon. ( little, no )
- There is ________ air on the Moon. ( little, no )
- The Moon ________ its own light. ( has, Does not have )
- The Moon is ________ a planet. ( is, is not )
- The Moon is ________ than the earth. ( bigger, smaller )
- The Moon spins on its axis _______ the Earth. ( like, unlike )
- The changing position of the Moon are called its _______.
  ( orbit, phases )
- ________ is a cold season. ( spring, winter )
- In ________ it is hot and sunny. ( Autumn, summer )
- Some animals collect food in _________. ( winter, autumn )
- They sleep and rest in _________. ( winter, spring )
- Birds fly to a ________ place before winter comes.
  ( warmer, colder )
- They fly back in _________. ( summer, spring )
- The monsoons bring ________ to our country. ( snow, rain )
- Which one of these things uses electricity?
  a) Television
  b) Broom
  c) Pencil
- It is very dangerous to:
  a) Use the computer
  b) Put your finger in an electric socket
  c) Touch a Battery
• Which one of these things can work with a battery?
  a) A torch
  b) A fridge
  c) A toaster
• Light can pass through ___________ objects. (opaque, transparent)
• Light cannot pass through ___________. (translucent, Opaque)
• We cannot see without ___________. (Light, Energy)
• The sun rays are shining in ___________ lines from behind the clouds. (Straight, Zigzag)

Q3. Write "Yes" or "No"

• Air contains many particles. ________
• Some gases that enter the air are poisonous. ________
• Smoke from the traffic causes pollution in the air. ________
• Hot air is not lighter than cold air. ________
• We cannot live a happy life in a clean environment. ________
• Plants are good for environment. ________
• We cannot keep our environment clean by reducing waste. ________
• Sound is not a form of energy. ________
• Vibration can be slower or faster. ________
• Anything which vibrates makes a sound. ________
• Sound cannot damage hearing. ________
• Light travels in a straight line. ________
• We can see without light. ________
• Light can pass through most solid objects. ________
• Light is a form of energy. ________

Answer the Questions:

a) What shape is the Moon?
  Ans: ___________________________________.
b) Have you ever seen the Moon during the day?
   Ans: ________________________________.

c) Does the Moon moves round the Sun or Earth?
   Ans: ________________________________.

d) Who is an astronaut?
   Ans: ________________________________.

e) How many seasons are there? Name them.
   Ans: ________________________________
       ________________________________.

f) Write any four ways in which you can save water?
   Ans: ________________________________
       ________________________________
       ________________________________
       ________________________________

g) Write any four reasons why water is important for us?
   Ans: ________________________________
       ________________________________
       ________________________________
       ________________________________

h) List the sources of water?
   Ans: ________________________________.
i) Are all gases harmful?
Ans: ____________________________ .

j) How do we know there is air around us?
Ans: ____________________________ .

k) What is strong wind called?
Ans: ____________________________ .

l) What is environment?
Ans: ____________________________ .

m) Name three R”s?
Ans: ____________________________ .

n) What is electricity?
Ans: ____________________________ .

o) Who is an inventor?
Ans: ____________________________ .

p) Who invented the first electric bulb?
Ans: ____________________________ .

q) Where does the electricity we use come from?
Ans: ____________________________ .

r) What are the uses of machines?
Ans: ____________________________ .

s) Name some simple machines?
Ans: ____________________________ .
t) How does the sound travel?
Ans: ________________________________.

u) What does the word 'vibrate' mean?
Ans: ________________________________.

v) What are straight lines of light called?
Ans: ________________________________.

w) How are shadows formed?
Ans: ________________________________.

Q. Matching

Wheel

Screw

Wedge

Lever

- Draw the phases of the Moon and label them.
- Draw four seasons.
- Draw picture of a bulb.