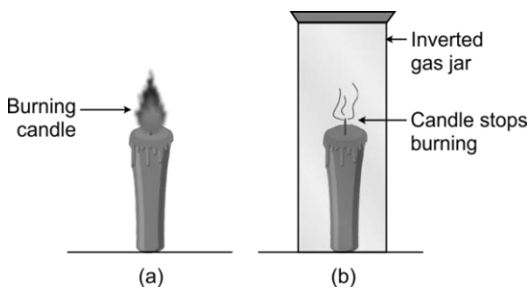


Q I Read the questions carefully and choose the correct option to answer.

1. What is the water vapour present in the air called?

- a) Humidity *
- b) environment
- c) atmosphere

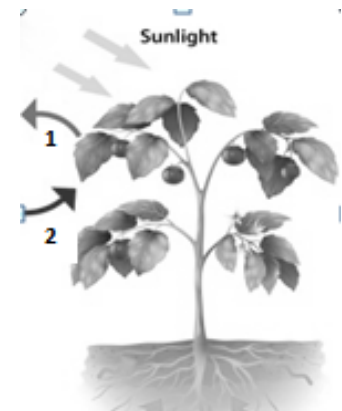
2. What do you understand from this diagram?



- a) Warm air rises up
- b) Air is needed for burning*
- c) Nitrogen is needed for burning

3. What gas does arrow 2 indicate? Why do plants need this gas?

- a) Carbon dioxide, burning
- b) Oxygen, photosynthesis
- c) Carbon dioxide, photosynthesis*



4. Which part of the earth receives direct rays of the sun?

- a) The polar region
- b) The axis
- c) Equator*

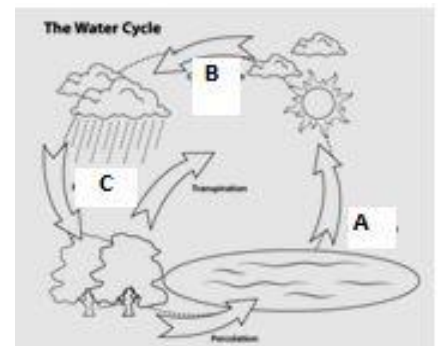
5. Which of the given option is biodegradable?

- a) milk packets
- b) vegetable and fruit peels*
- c) metal

6. The diagram given below shows the part of the water cycle.

What is the process taking place at the arrow labelled C.

- a) Melting
- b) Condensation
- c) Precipitation*



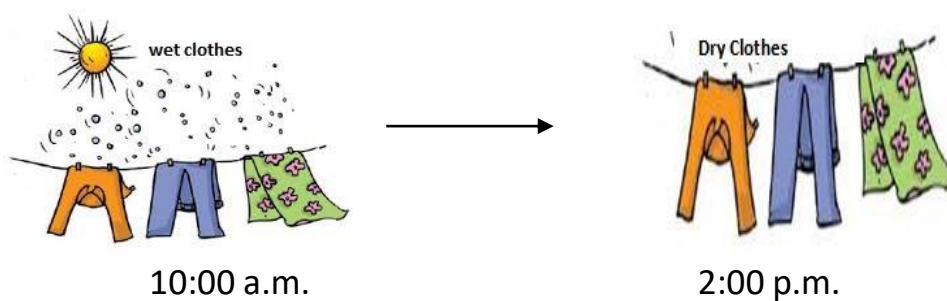
7. The fine droplets observed on the leaves of the plants during winter morning is due to

- a) snow
- b) hailstones
- c) dew drops*

8. Pollution is

- a) addition of harmful materials, chemicals or dirt to the air.*
- b) food gathered at the end of growing season.
- c) craftsman skilled in operating machine tools.

9. The figure given below gives the following observation



What process causes the water present in the clothes to disappear by 2:00 p.m.

- a) boiling
- b) evaporation*
- c) condensation

10. Global warming is due to the increase in greenhouse gases like

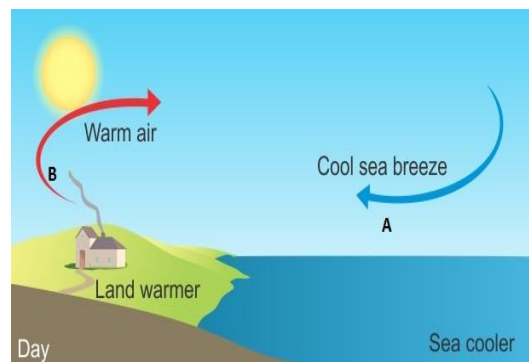
- a) oxygen
- b) methane *
- c) nitrogen

11. Why are ventilators always placed higher than the windows?

- a) warm air is denser
- b) warm air rises up and becomes lighter *
- c) cold air moves in through ventilators

12. What does the arrow A represent?

- a) Photosynthesis
- b) The direction of the sea breeze*
- c) The movement of water.



13. When you use something again you _____ matter.

- a) recycle
- b) reuse*
- c) replace

14. Effect of global warming

- a) leads to skin diseases
- b) melting of the polar ice caps*
- c) affects the respiratory system

15. Making a new and different product from old materials is called _____.

- a) reusing
- b) recycling *
- c) reducing

16. World environment day is celebrated on _____ every year

- a) 5th June*
- b) 10th June
- c) 5th July

17. The layer which protects us from ultra violet rays of the sun.

- a) Troposphere
- b) Ozone*
- c) Stratosphere

18. Increase in the temperature on the earth leads to _____

- a) acid rain
- b) destroy aquatic life
- c) global warming*

19. It is an example of non polluting fuel.

- a) CNG*
- b) Petroleum
- c) Coal

20. What does this symbol indicate?

- a) Save Earth
- b) Junk Yard
- c) Reduce, Reuse, Recycle*



**QII Answer the following questions on the notepad sheet and upload on the Google Form.
(2x5=10)**

1. Write the different methods used to remove insoluble impurities.
2. What factors increase the rate of evaporation?
3. What is global warming?
4. Write the three effects of air pollution.
5. What is acid rain?
