Chapter – 4
AIR
Worksheet - 1

Choose the correct option:

1. Which of the following are part of weather forecast in the newspapers?
(a) Temperature
(b) Humidity
(c) Time of Sunset
(d) All of These

2. Which element of weather is measured in degree Celsius?
(a) Temperature
(b) Pressure
(c) Wind
(d) Gravity

3. The water boils at
(a) 10°C
(b) 50°C
(c) 75°C
(d) 100°C

4. Where is the air pressure highest?
(a) Moon
(b) Pressure
(c) Stratosphere
(d) Gravity

5. What is very hot wind called?
(a) Loo
(b) Sea Level
(c) Monsoon air
(d) Exosphere

6. Which one of the following is a local wind?
(a) Sea breeze

(b) Trade wind
(c) Monsoon wind
(d) None of these

7. Rain, snow sleet or hail are the different forms of:
(a) Condensation
(b) Evaporation
(c) Precipitation
(d) All of these

State True or False:

8. Hot air is dense and heavy and cold air is lighter and expands.

9. Without Greenhouse effect earth would have been too cold to live.

10. Ionosphere contains the ozone layer.

Answer the following Questions.

11. How do all living beings depend on the atmosphere for their survival?

12. What is greenhouse effect?

13. What is global warming? What is its affect?

14. Name the two gases which influence the atmosphere to a great extent.

15. Describe the composition of the atmosphere.

16. Which is most important layer of the atmosphere?

17. What is the third layer of atmosphere?

18. Which is the uppermost layer of the atmosphere?

19. What is weather?

20. What is the difference between weather and climate?