

Chapter- 3

Worksheet-1

1. Which of the following briefly describes the desert climate?
(a) Hot and humid
(b) Dry and humid
(c) Hot and dry
(d) Hot and wet
2. It is easy to predict weather rather than climate. State True or False.
3. Since very few preys are available, polar bear does not need to have strong sense of smell. State true or false.
4. Scientist who study the weather and climate.

5. An instrument used measure rainfall.

6. The short-term variation which occur in the atmosphere is called _____
7. I am a bird and the only inhabitant of Antarctica/ polar region.

8. I am only responsible for all changes that occur in weather.

9. The country having polar climate is
(a) Iceland
(b) India

- (c) Central America
- (d) Africa

10. The arboreal animal among the following is

- (a) elephant
- (b) lion
- (c) butterfly
- (d) lion-tailed macaque

11. 'Beard ape' is another name for which animal?

12. Match the Column I with Column II.

Column I	Column II
(a) Meteorology	(i) Long pointed teeth
(b) Month of June	(ii) Weather reports
(c) Western region	(iii) Very hot summers
(d) Tropical rainforest (iv)	(iv) Longer days, shorter night
(e) Tusk of elephant	(v) High rainfall
(f) Chennai	(vi) Used in summers
(g) Light coloured clothes	(vii) Hot and dry

13. There are several elements of weather. The weather report carries the information about which of the elements of weather?

14. Name two animals each that live in polar regions and tropical rainforests.

15. Differentiate between
(a) weather and climate

16. Maximum and minimum temperature is recorded at which time of the day?

17. Observe the given figure and answer the following.



- (a) Name the birds shown in figure.
- (b) What are these birds doing and why?
- (c) These birds live in which region?

18. The animals living in rainforest adapt themselves to the climate present there. How are they adapted to their climatic conditions?

19. Some birds migrate from one place to another. What are these birds called? Why do the birds migrate?

20. Write the factors which affect the climate of a particular place.