132 Exemplar Problems

# **Chapter 16**

# MULTIPLE CHOICE QUESTIONS

1. (d) 2. (a)

3. (a)

4. (b)

5. (c)

6. (a)

7. (d)

8. (c)

9. (d)

10. (a)

## VERY SHORT ANSWER QUESTIONS

11. (a) True (b) False, snow is also a solid form of water.

(c) True

(d) True

12. (a) change "above" with "below"

(b) change "evaporation" with "seeping"

(c) change "vapour" with "water"

13. (a) from ground water

(b) rain

(c) evaporation

14. (a) False, it is called infiltration

(b) False, it is 71% not 51%.

(c) True

(d) True

# SHORT ANSWER QUESTIONS

15. water, soil, infiltration

16. hot, scarcity, workers, dry, rivers, harvesting.

17. (c), (b), (a), (d)

18. **Hint:** 

(i) Nature - Snow, water, water vapour

(ii) Home - Ice, water, steam

- 19. (a) Condensation and melting; water bodies like rivers, lakes, etc.
  - (b) Freezing; Cold regions like high mountains, poles, etc.
  - (c) Evaporation; atmosphere.
- 20. (a) (v); (b) (iv); (c) (i); (d) (iii); (e) (ii)
- 21. (a) freshwater (b) recharge
  - (c) aquifer (d) snow
- 22. (a) land; liquid form (droplet of water).
  - (b) soil; liquid form.
  - (c) atmosphere; solid form.
  - (d) rain; underground water.
  - (e) water bodies; liquid.

### Long Answer Questions

23. (a) solid (b) gaseous (c) well (d) lake (e) ice

**Note:** For (c) and (d) other sources of water (such as pond, spring, etc.) may also be given.

### 24. **Hint:**

Water present underground; well, lake, pond, spring, hand pump, etc.

### 25. **Hint:**

There will be scarcity of water and we will not be able to do various activities where water is required. It will also affect life on earth.