<u>Chapter – 5</u> <u>WATER</u> <u>Worksheet - 1</u>

Choose the correct option:

1. Which is the process through which water continuously changes its form?

- (a) Water cycle
- (b) Food cycle
- (c) Rain
- (d) All of these
- 2. Which water is salty?
- (a) River water
- (b) Pond water
- (c) Rain water
- (d) Sea water
- **3.** Which one of the following is an artificial enclosure for keeping small house plants?
- (a) Terrarium
- (b) Thermosphere
- (c) Climate
- (d) Evaporation
- 4. Sea water contains
- (a) 97.3% of salt
- (b) 2% of salt
- (c) 0.68% of salt
- (d) 0.973% of salt
- 5. Which day of the year is celebrated as Water Day?
- (a) 26 January
- (b) 15 January
- (c) 15 August
- (d) 22 March
- 6. The movements that occur in oceans can be broadly called

(a) wave

(b) circulation

(c) water cycle

(d) all of these

7. Which is the Japanese word which means 'Harbour Waves'?

(a) Tsunami

(b) Sea wave

(c) Ocean wave

(d) None of these

8. When did Tsunami strike the Indian ocean?

(a) 26 December, 2004

(b) 26 December, 2005

(c) 26 December, 2006

(d) 26 December, 2007

9. The largest Tsunami wave travels at the speed of

(a) more than 700 km per hour

(b) more than 500 km per hour

(c) more than 250 km per hour

(d) more than 100 km per hour

10. The rhythmic rise and fall of ocean water twice in a day is known as

(a) tide

(b) wave

(c) Ocean currents

(d) None of these

Answer the following Questions.

11. When you think of water, what images came to your mind?

12. Where do the puddles of water vanish?

13. Why is our earth like a terrarium?

14. Why is sea water salty?

15. Discuss the distribution of water bodies.

16. Swimmers can float in dead sea. Give reasons.

- 17. Which movements occur in oceans?
- **18.** How are Tsunamis formed? How do they cause destruction?
- **19.** What were the effects of the Tsunami?
- 20. Why was the Tsunami of December 26, 2004 very devastating?