

# CLASS NOTES

**Class: VII**

**Topic: Geography : ch 5. Water**

**Multiple Choice Questions**

**Subject: Social Science**

**1. Which one of the following is an artificial enclosure for keeping small house plants?**

- (a) Terrarium
- (b) Thermosphere
- (c) Climate
- (d) Evaporation

**2. Which day of the year is celebrated as Water Day?**

- (a) 26 January
- (b) 15 January
- (c) 15 August
- (d) 22 March

**3. The movements that occur in oceans can be broadly called**

- (a) wave
- (b) circulation
- (c) water cycle
- (d) all of these

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

- (a) Tsunami
- (b) Sea wave
- (c) Ocean wave
- (d) None of these

**5. When did Tsunami strike the Indian ocean?**

- (a) 26 December, 2004
- (b) 26 December, 2005
- (c) 26 December, 2006
- (d) 26 December, 2007

**6. 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

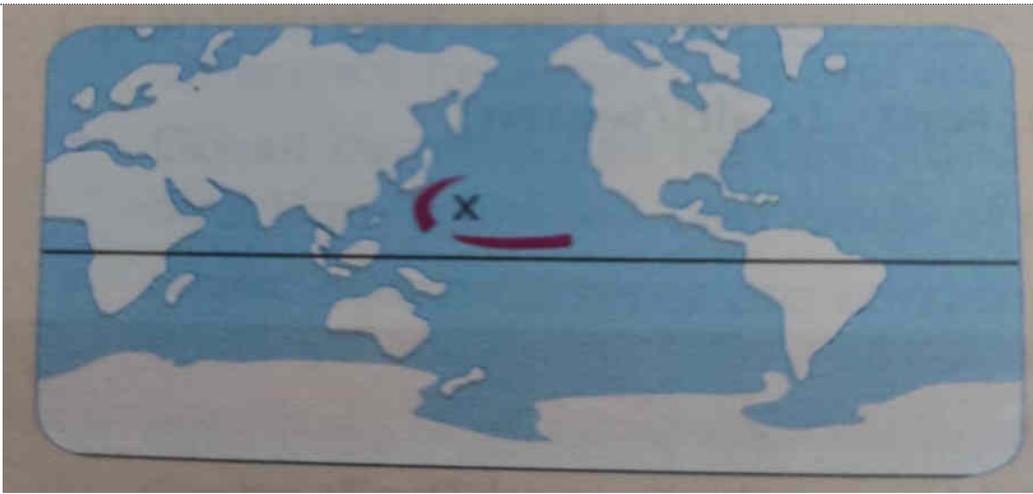
**7. The rhythmic rise and fall of ocean water twice in a day is known as**

- (a) tide
- (b) wave
- (c) ocean current
- (d) none of these

**8. The Labrador and Gulf stream are the examples of:**

- (a) Tides
- (b) Ocean currents
- (c) Tsunami
- (d) Waves

**9. Identify the picture given below and answer the questions:**



- i. Name the ocean current which has been marked "X" on map.
- ii. Is this a warm ocean current or cold ocean current?
- iii. Name the latitude which is shown in black on the map.

**10. The rhythmic rises and falls of the waters of the oceans, twice each in a lunar day, are called tides. Which of the following are the main factors causing tides?**

- (a) Density of water
- (b) exertion of energy by dormant volcanoes
- (c) exertion of strong gravitational pull by trees
- (d) exertion of gravitational pull of the Sun and the Moon

**11. A current is like a vast river within the ocean, flowing from one place to another. These currents are caused by differences in temperature and in salinity, and by wind. Which type of current originates near the equator and moves towards the poles?**

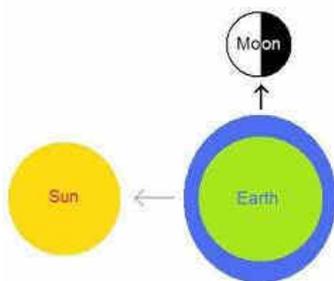
- (a) Cold ocean currents
- (b) Frozen ocean currents
- (c) Warm ocean currents
- (d) Tidal ocean currents

**12. Choose the incorrect statement regarding high tides**

- (a) High tides help in navigation.
- (b) The high tides also help in fishing.
- (c) The rise and fall of water due to tides is being used to generate electricity
- (d) High tides help in locating direction.

**13. Identify the following tide with the help of picture and hint provided:**

When the moon is in its first and last quarter, the ocean waters get drawn in diagonally opposite directions by the gravitational pull of sun and earth resulting in low tides.



- (a) Spring Tide
- (b) Neap Tide
- (c) Sea tide
- (d) Ocean tide

**14. There are high tides and low tides, neap tides and spring tides. The level of ocean water rises and falls according to the patterns of those types of tides. Which natural factors affect tides the most?**

- (a) lava eruption near the coastal areas



