

BHARATIYA VIDYA BHAVANS V.M.PUBLIC SCHOOL

CH-8. OCEAN CIRCULATION

QUESTION BANK

I. Give one word

1. The horizontal distance between two consecutive crests or consecutive troughs, is called the _____
2. the time taken by two consecutive crests to pass any fixed point is called the _____
3. The World Water Day is celebrated every year on _____
4. The up and down movement of water caused by the action of wind _____
5. The periodic rise and fall of water level in the oceans or seas at regular intervals _____

II. Define the terms:

1. High tide _____
2. Low tide _____
3. Wave height _____
4. Wave period _____
5. Tidal Waves _____

III. Differentiate between the following

1. Spring tide and Neap tide

2. Warm ocean current and Cold ocean current

IV. HOTS questions

1. The gravitational pull of the moon is stronger than that of the Sun. Why?

2. Dense fog is found near north- east of North America. Why?

ACTIVITY Draw a neat and labelled diagram showing the formation of spring and neap tides.

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