

# Tides Caused by Moon

## 1. Answer the following questions:

A. What do you mean by Tides caused by moon?

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B. Draw a diagram of tide caused by moon.



C. Write use of artificial satellites.

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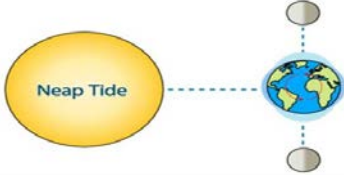
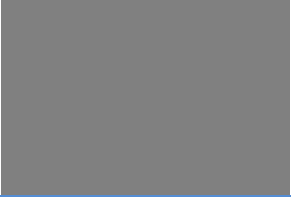
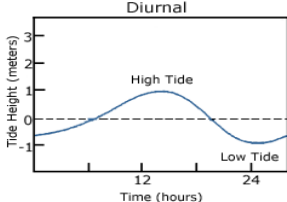
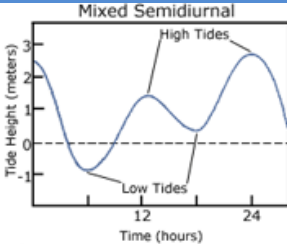
## 2. Write True or False:-

- A. The moon and earth exert a gravitational pull on each other.
- B. The rotation of the earth contributes to the formation of tide and Earth creates two low tides
- C. Attraction gives rise to high tides.

### 3. Fill in the blanks:-

- A. Tides on the earth are mostly generated by the Moon's \_\_\_\_\_.
- B. The earth spin about \_\_\_\_\_ faster than the moon moves around it.
- C. \_\_\_\_\_ tides occur at a time of full moon and New Moon days.

### 4. Match the following:-

Column A	Column B
i. Semi diurnal tides	A. 
ii. Diurnal tides	B. 
iii. Mixed tides	C. 
iv. Spring rides	D. 
v. Neap tides	E. 