

Tide Facts

Question 28: The text is an example of

- a) a description.
- b) a recount.
- c) an explanation.
- d) a procedure.

Question 29: Spring tides occur

- a) only during spring months.
- b) when the tide is at its lowest point.
- c) as low tide changes to high tide.
- d) when the sun and moon are in line with the earth.

Question 30: The black arrow on the diagrams indicates the

- a) distance between the moon and sun.
- b) path of the moon.
- c) sequence of high and low tides.
- d) speed and direction in which the earth is rotating.

Question 31: How often can a neap tide be expected each month?

- a) no more than once
- b) twice a month
- c) three times, depending on calendar dates
- d) rarely more than four times

Question 32: The gravitational pull of the sun

- a) is less than the pull of the moon.
- b) works faster than the pull of the moon.
- c) replaces the water drawn off at high tide.
- d) can move small rocks submerged in the sea.

Question 33: King tides occur

- a) only after a spring tide.
- b) when there is a sudden change of tides.
- c) between a full moon and a new moon.
- d) with the arrival of a full and new moon.