

Name _____



The Moon and Tides Cloze Passage

Fill in the blanks with the correct words from the word bank. Each blank is worth one point.

moon

highest

smallest

tides

lowest

two

spring

neap

fishermen

Cloze Passage:

The _____ (1) pulls on Earth's oceans with its gravity, creating bulges of water that cause _____ (2). When the Sun, Earth, and Moon are in a straight line, _____ (3) tides occur, leading to the _____ (4) high tides and the _____ (5) low tides. When the Sun and Moon form a right angle with Earth, _____ (6) tides occur, which create the _____ (7) difference between high and low water. Most coastal areas experience _____ (8) high tides and _____ (9) low tides each day. These tidal patterns are important for _____ (10), sailors, and people living near the ocean.

Extension Question: Why is it helpful for coastal communities to understand when spring tides and neap tides will occur? Write 2-3 sentences.
