

Name _____



Ocean Tides Vocabulary Matching

The Moon's gravity creates changes in ocean levels, called tides. These shifts happen regularly and are described by special terms. Understanding the meanings of these terms helps explain how the Moon influences Earth's water.

Match each **term** in Column A with the correct **definition** in Column B by writing the letter of the definition next to the number.

Column A - Terms

1. High Tide
2. Low Tide
3. Spring Tide
4. Neap Tide

Column B - Definitions

- A. The tide that occurs when the Sun, Earth, and Moon form a right angle; produces the least difference between high and low tides.
- B. The tide that occurs when the Sun, Earth, and Moon line up; produces the greatest difference between high and low tides.
- C. The ocean level rises to its maximum height in a location.
- D. The ocean level falls to its lowest point in a location.

Think & Write: Choose one of the terms above and explain in your own words how it affects people who live near the ocean. Write 2-3 sentences.
