

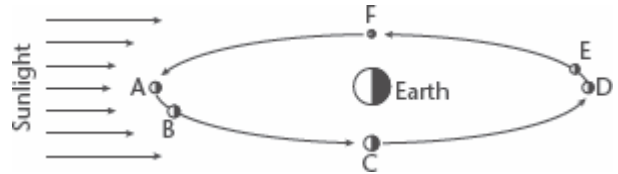
Review and Reinforce

Tides

Understanding Main Ideas

Use the diagram at right to answer Question 1 in the spaces provided.

1. What kind of tide will occur when the moon is at positions A, C, D, and F?



Building Vocabulary

Fill in the blank to complete each statement.

- A(n) _____ tide occurs when the sun is at right angles to the line between Earth and the moon.
- Differences in the moon's and sun's pull on different sides of Earth cause _____.
- A(n) _____ tide occurs when the sun, Earth and the moon are nearly in a line.
- _____ pulls all objects in the universe, including the moon and Earth and the sun and Earth, toward each other.
- The term _____ comes from an Old English word, *springen*, meaning "to jump."

