

## <u>Across</u>

**3.** The distortion of water and earth caused by gravity's pull.

**5.** Force of attraction between two masses

**6.** Tide occurring between full and new moon phase

**7.** When tides are at its lowest point

**9.** Tide occurring between 1st and 3rd quarter moon

**10.** A star at the center of our solar system

## <u>Down</u>

**1.** When the moon is fully illuminated

**2.** The area where the ocean meets the land between high and low tides.

4. When the tides are at its highest point

**8.** The rise and fall of the ocean or sea