

<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