



Tuesday, April 10, 2018

Pick up: none

Today you will:

- Notes on the Moon.

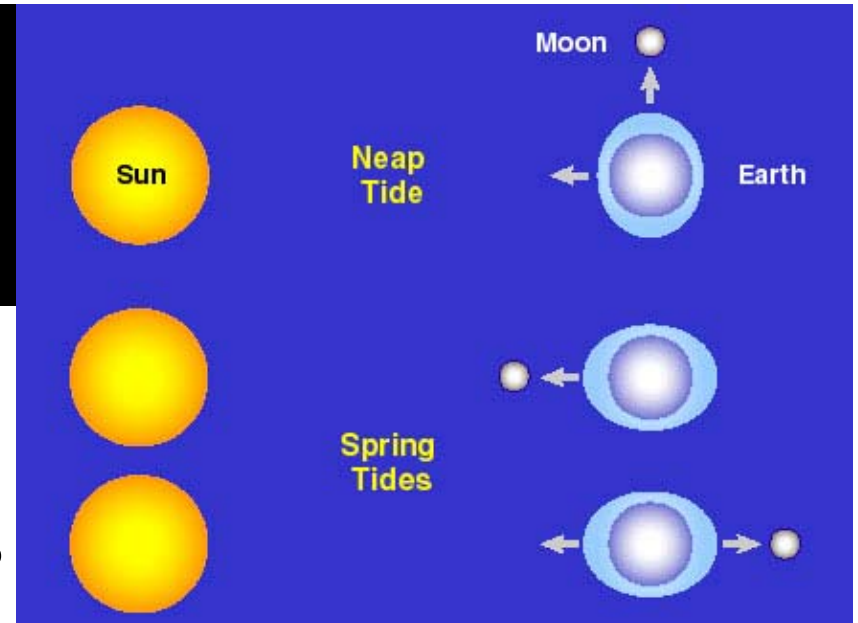
HOMEWORK:

Complete WB Ch. 26

Study! Read ch. 27, 28

Spring Tides

- Sun's gravity pulls on Earth's waters
- During a new moon – sun, moon and Earth are nearly in a line.
- Gravity of sun and moon pull in same direction
- Combination of forces produce tide with greatest difference between low and high tide
- Called a spring tide – occur twice a month during full and new moons



Neap Tides

- During moon's 1st and 3rd quarter, line between Earth and the sun is at right angles to line between Earth and moon.
- Sun's pull is at right angles to moon's pull.
- Produces a neap tide = least difference between high and low tide
- Occur twice a month

Spring Tides and Neap Tides

