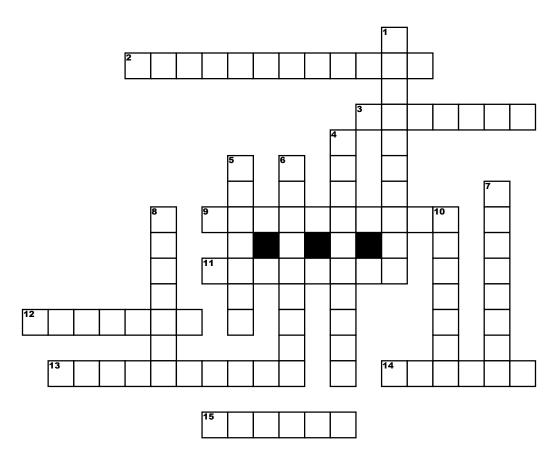
Name: _____ Date: ____ Period: _____

Moon Phases



Across

- 2. When the moon passes directly behind the earth into the path of thew sun
- 3. Where more than 50% of the moon is lit.
- **9.** Movement of one object around another
- **11. Period of time in which the sun and moon are at right angles to each other.**
- 12. Force that keeps objects down on earth and in place in space

- 13. Period of time in winch it takes the moon to hit all its phases while orbiting around earth
- 14. When the moons illuminated area is decreasing
- **15.** When the illuminated area is increasing

Down

- 1. Springing tide during new and full moons
- 4. To light up

- **5. Where less than 50% of the moon is lit**
- **6.** Appearance of moon as seen by observer
- 7. When entire moon disc is illuminated
- **8.** Where 50% of the moon is
- 10. Where moon is completely dark, not illuminated

Word Bank

CrecentNeap TideSpring TideQuarterWaxingrevolutionIlluminateFull moonGravityLunar CycleLunar EclispeMoon phaseNew MoonGibbousWaning