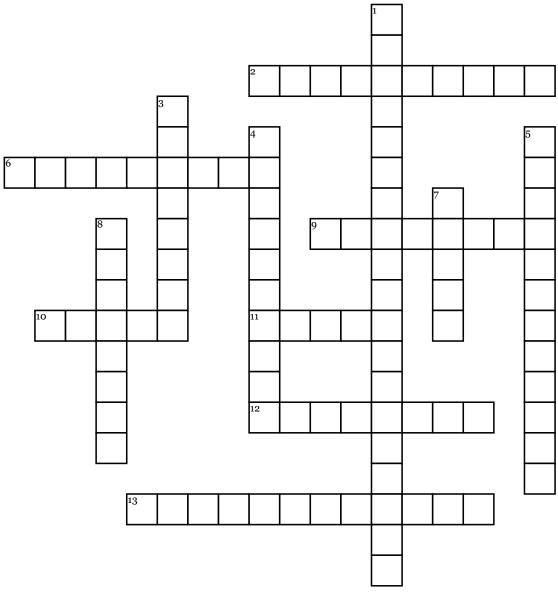
Earth, Moon, and Sky



Across

- **2.** A tide when there is the greatest difference between high and low tide
- **6.** Imaginary horizontal line that travels East to West
- **9.** An area of partial darkness
- **10.** A distinct period in the Moon's cycle
- **11.** The alternate falling and rising of the sea

- **12.** A tide where there is the least difference between high and low tide
- **13.** An eclipse where the Moon travels in front of the Sun and obscures its appearance

Down

1. Rotation of an object in which the period of rotation is equal to the orbital period around its primary object

- **3.** Imaginary vertical line that travels North to South
- **4.** Moving around another object
- **5.** An eclipse where the Moon travels into Earth's shadow
- 7. An area of total darkness
- **8.** Moving around on an axis point