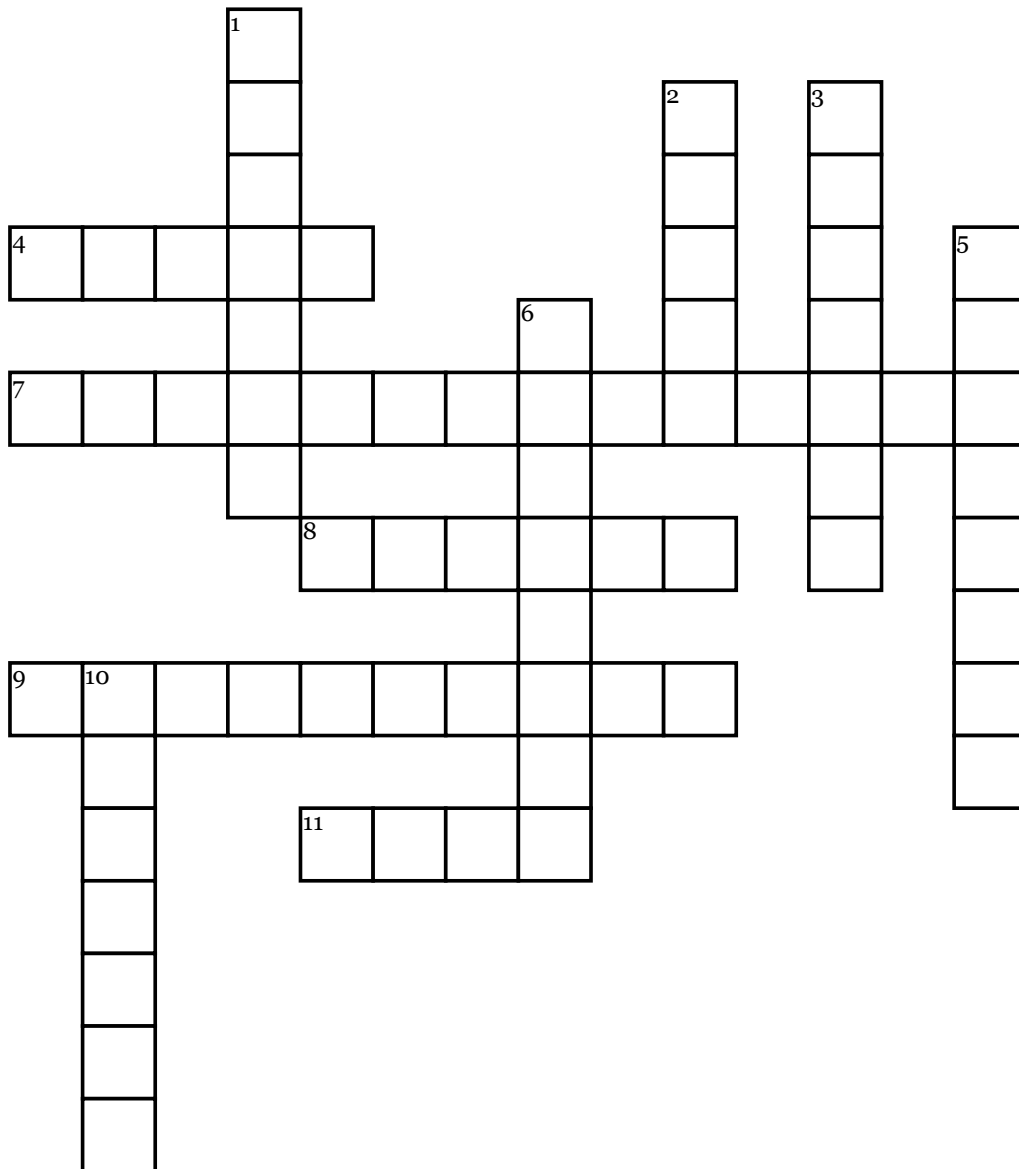


Name: _____

Date: _____

Space Vocab



Across

- 4.** The path of an object in space as it moves around another object due to gravity.
- 7.** An imaginary line about which a turning body, such as Earth, rotates.
- 8.** One part of a pattern of temperature changes and other weather trends over the course of a year.
- 9.** The motion of one body around another, such as Earth in its orbit around the Sun.
- 11.** A large, dark plain of solidified lava on the Moon.

Down

- 1.** An event during which one object in space casts a shadow onto another.
- 2.** The dark central region of a shadow, such as the cone of complete shadow cast by an object.
- 3.** What is the force that objects exert on each other because of their mass?
- 5.** A region of lighter shadow that may surround an umbra; the spreading cone of lighter shadow cast by a space object.
- 6.** At this time, the area of sunlight is at maximum in one hemisphere and a minimum in the other hemisphere.
- 10.** At this time, sunlight shines equally on the northern and southern hemispheres.