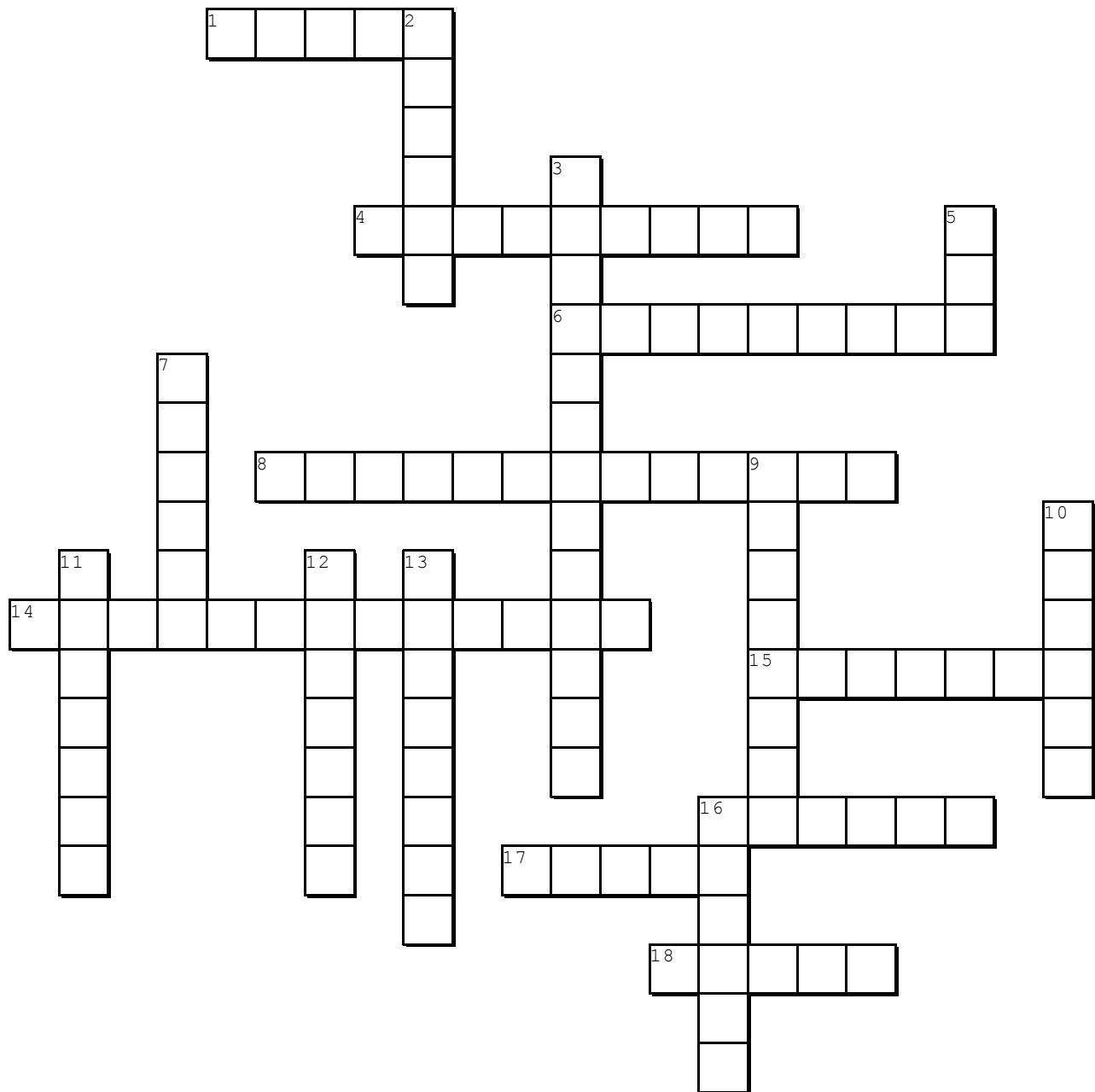


Name: _____

Ch. 25 Earth's Moon

Complete the crossword below



Across

- 1.** Extensive dark areas on the moon that represent great basins and level plains
- 4.** A rocky or icy fragment that travels through space
- 6.** The study of the universe
- 8.** The eclipse that occurs when the moon passes into Earth's total shadow, or umbra, preventing sunlight from reaching the moon; it occurs only at the full-moon phase
- 14.** Tiny rock fragments no larger than sand grains that travel through space
- 15.** Areas of higher gravity that exist over lunar maria; short for "mass concentrations"
- 16.** The increasing of the visible amount of the moon's illuminated surface, from new moon to full moon
- 17.** The darkest part of the shadow cast by the moon or by Earth
- 18.** A trenchlike valley running through the bedrock of lunar maria, believed to have formed after a cave-in of the roof of a tunnel that had transported lava

Down

- 2.** The point farthest from Earth in the moon's orbit
- 3.** The eclipse that occurs when the moon passes between the sun and the Earth and the moon's shadow strikes Earth's surface
- 5.** A bright streak of shattered rock and dust that radiates from a lunar crater
- 7.** A bowl shaped depression on the surface of a moon or a planet, usually caused by the impact of a meteorite
- 9.** The area of partial shadow surrounding the darkest part of the shadow of the Earth or moon
- 10.** The daily change in the moon's appearance as it is viewed from Earth
- 11.** A phase of the moon in which almost all of the bright half of the moon faces Earth
- 12.** The point closest to Earth in the moon's orbit
- 13.** A grayish brown mixture of small rock pieces and fine particles that covers the moon
- 16.** The decreasing of the visible amount of the moon's illuminated surface, from full moon to new moon