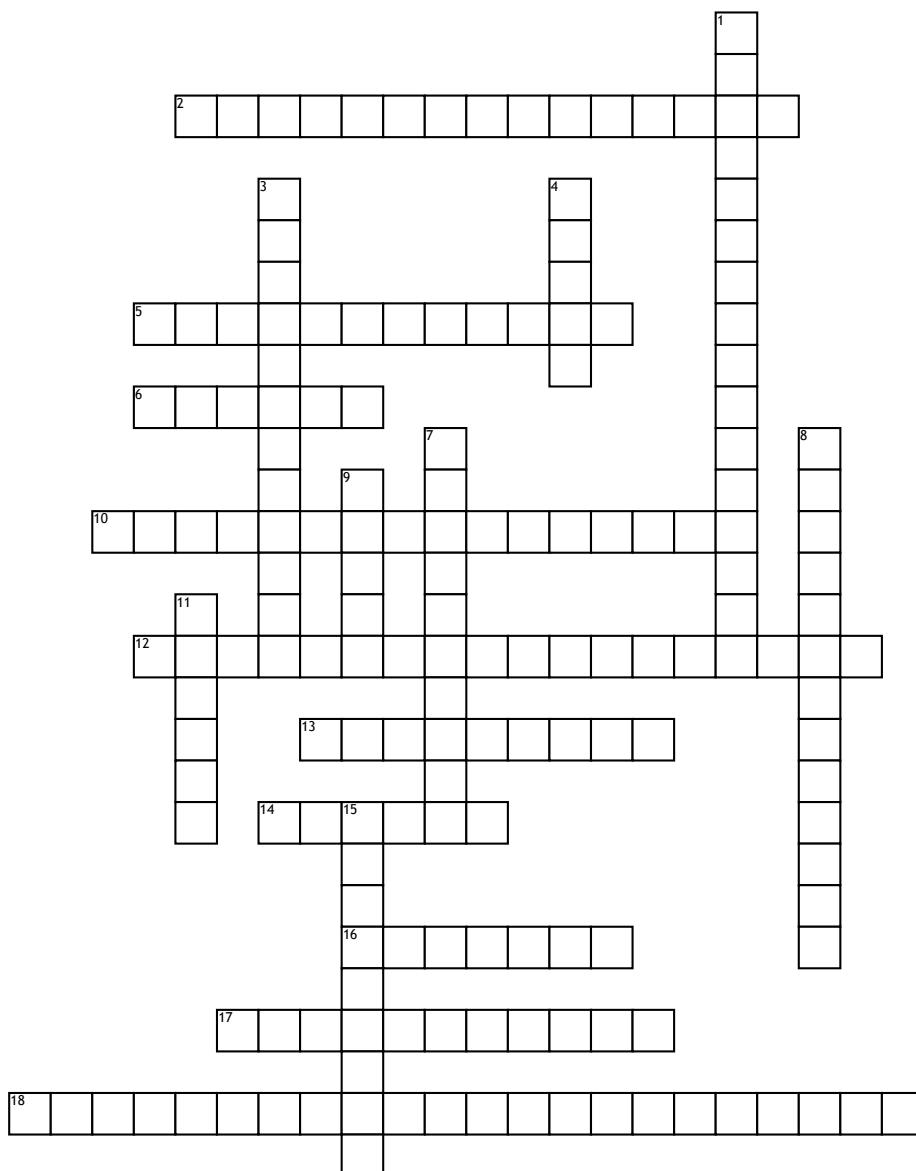


Name: _____ Date: _____

solar system vocab crossword



Across

2. planets that are all very large, ranging from 15 to more than 300 times the mass of earth
5. the shape of a planet's elliptical orbit.
6. planet wide system of cliffs.
10. the earth's average distance from the sun.
12. four inner planets, are similar in density to earth and have solid, rocky surfaces.
13. an asteroid fragment, or any other interplanetary material.
14. icy bodies that have highly eccentric orbits around the sun.

16. an oval shape that is centered on two points instead of a single point.

17. an object due to its own gravity, spherical in shape, orbits the sun, is not a satellite, and has not cleared the area of its orbit of smaller debris.

18. the layer below the liquid hydrogen.

Down

1. the apparent backward movement of a planet.

3. streaks of light produced by burned up particles left behind from a comet.

4. low, warm, dark-colored clouds that sink.

7. small solar system bodies that are mostly made of rock and ice that lies out side the orbit of Neptune.

8. colliding particles in the early solar system merged together.

9. high, cool, light-colored clouds that rise.

11. a streak of light produced by friction and compression.

15. the part of a meteoroid that hits the ground.