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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_ | Period: \_\_\_\_\_\_\_ |

The Solar System

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| **Across**  **2.** used to measure distances within the solar system  **4.** A small rocky body that orbits the sun  **7.** object that orbits the sun, is round, and has cleared the area of its orbit  **8.** The smallest planet in the solar system  **10.** A planet that formed closer to the sun than Earth but not closest to the sun  **11.** small body that combined with like bodies to form all the other objects in our solar system  **13.** A loose, icy body with a long, narrow orbit  **14.** The planet farthest from the sun | **Down**  **1.** The largest planet in the solar system  **3.** An object that orbits a planet  **5.** object that orbits the sun, is spherical, but has not cleared the area of its orbit  **6.** What force formed the solar system  **9.** the sun, the planets, their moons, and a variety of smaller objects  **12.** A gas giant planet that is smaller than Jupiter but larger than Neptune |