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Solar System and Universe

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| **Across**  **3.** contracting cloud of gas and dust with enough mass to form a star  **4.** six of the eight planets in our solar system have at least one natural satellite  **6.** large cloud of gas and dust containing an immense volume of material  **7.** round, orbits the sun, and has cleared out the region of the solar system along its orbit  **8.** the blue white core that is left behind and cools  **9.** distances between objects in the solar system are so large that they are not easily measured in meters or kilometers  **11.** loose balls of ice or rock that usually have very long, narrow orbits  **12.** chunks of ice or rock, smaller than asteroids | **Down**  **1.** energy that can travel in the form of waves  **2.** the light you can see  **5.** small, rocky bodies, many of which are found in the areas between mars and jupiter  **10.** a gaseous body much larger than anything else in the solar system |