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

Sun, Moon, and Earth

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|  |  |  |  |  |  | 5 |  |  | 6 |  |  |  |  |  |
|  |  |  |  | 7 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 8 |  |  |  |  |  |  |  | 9 |  |  |  |
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| 10 |  |  |  |  |  |  |  | 11 |  |  |  |  |  |  |
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| **Across**  **2.** To move in a circular path around another object in space.  **4.** How long one complete rotation of the Earth takes.  **8.** These are caused by Earth's rotation on its axis.  **10.** The path an object follows as it revolves around another object.  **11.** To spin on an axis.  **12.** An imaginary line that passes through Earth's north and south poles.  **13.** These are caused by Earth revolving around the Sun. | **Down**  **1.** A natural satellite that orbits the Earth or other planets.  **3.** How long it takes for the Earth to travel around the Sun.  **5.** An object in space made of burning gas.  **6.** A star that is in the center of our solar system and provides Earth with energy.  **7.** This is what the Moon revolves around.  **9.** The force that holds or pulls things toward the ground. |