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The Sun-Earth-Moon System

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| **Across**  **2.** Less of the moon’s near side is lit each night  **5.** Spinning motion  **8.**  The path in object follows as it moves around another object  **10.**  Occurs when the moon moves into earths shadow  **12.**  The daily rise and fall of sea level  **13.**  A day when earth‘s rotation axis is leaning along earth’s orbit, neither toward nor away from the sun  **14.** The later part of a shadow were light is partially blocked  **15.**  More of the moons near side is a lit each night | **Down**  **1.**  The large dark flat areas on the moon  **3.** When the moon shadow appears on earth surface  **4.**  Our day went Earth’s Rotation access is the most toward or away from the sun  **6.**  The line on which an object rotates  **7.** The portion of the moon or a planet reflecting light as seen from earth  **9.**  The motion of one object around another object  **11.**  The central darker part of a shadow were light is totally blocked |