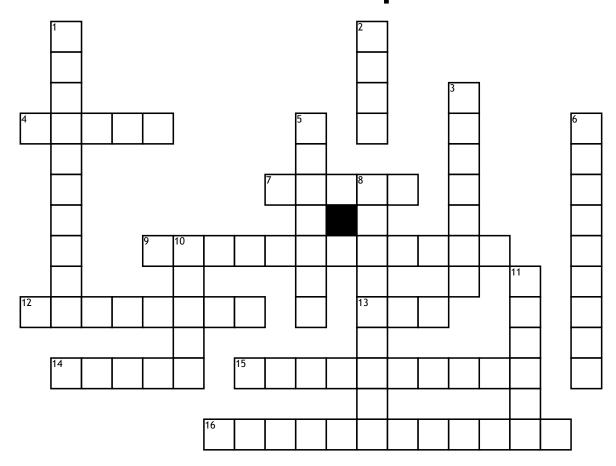
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Earth in Spce



Across

- **4.** The rise and fall of ocean water that occurs about every 12.5 hours
- **7.** The third planet from the sun
- **9.** Occurs at a full moon, when Earth is directly between the moon and the sun
- **12.** Larder, less dark part of the moon's shadow
- **13.** The star that is at the center of the Solar System

- **14.** Moon's dark flat areas, hardened rock caused by huge lava flows
- **15.** Chunks of rock or dust from space
- **16.** Occurs when the moon passes directly between Earth and the sun, blocking sunlight from Earth

Down

- 1. A tide with the greatest difference between consecutive low and high tides 2. Earth's only permanent
- **3.** When objects in space comes between the sun and a third objects, it casts a shadow on that object
- **5.** Large round pits
- **6.** Caused by the sun's pull at right angles to the moon's pull
- **8.** A devise built ro oberve distant objects by making them appear closer
- **10.** The very darkest part of the moon's shadow, cone shaped
- **11.** The different shapes of the moon you see from earth

natural satellite