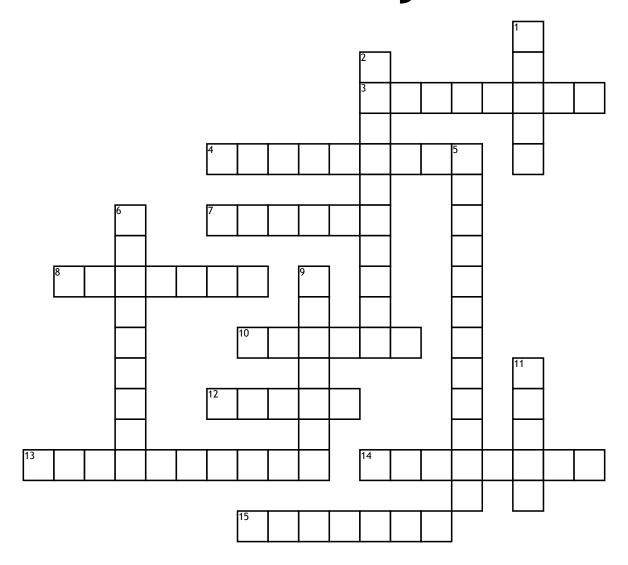
| Name: | Date: | Period: |
|-------|-------|---------|
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## Science Project



## **Across**

- **3.** Larger , less dark part of the moon 's shadow ?
- 4. A tide with the least difference between low and high tides, occurring twice a month, caused by the sun's pull at right angles to the moon's pull?
- **7.** When the moon is between new and full, the visible part of the moon is increasing?
- **8.** When an object in space comes between the sun and a third object?
- **10.** The different shapes of the moon you see from earth?

- **12.** Rise and fall of ocean water
- **13.** Chunks of rock or dust from space?
- 14. Occur twice a year when the tilt of the earth axis is oriented directly towards or away from the sun, causing the sun to appear to reach its northernmost and southernmost extremes?
- **15.** A day lasts 12 hours and a night lasts 12 hours at all latitudes?

## <u>Down</u>

- 1. The very darkest part of the moon's shadow, cone shaped?
- **2.** A tide with the greatest difference between consecutive low and high tides?
- **5.** Occurs when a new moon blocks your view of the sun?
- **6.** A devise built to observe distant objects by making them appear closer?
- 9. Large round pits?
- 11. Moon's dark flat areas, hardened rock caused by huge lava flows?