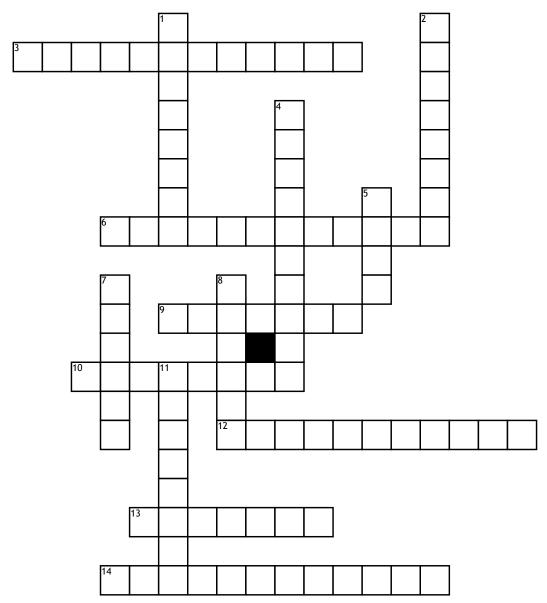
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Layer 3 Crossword



Across

- **3.** Occurs when the moon passes directly between the Sun and Earth, casts a shadow over part of the Earth
- **6.** Phase of the moon which only a curved edge of the moons side that faced the Earth is illuminated
- **9.** Keeps us one the ground
- 10. Highest levels of water along the shores

- 12. 3/4 of the moon's side that faces the Earth i.e. illuminated
- 13. Ocean water sinks to its lowest levels
- 14. An eclipse where the Earth comes between the Sun 5. A natural Satellite Down
- 1. A tide of minimum range that occurs during 1st and 3rd quarters of the moon
- 2. Occurs when ALL of the Moon's surface facing the Earth reflects light
- 4. Extreme tides during each month caused by the Earth
- 7. Occurs after a new moon
- 8. Occurs after a full moon
- 11. The moon with half of its disk illuminated