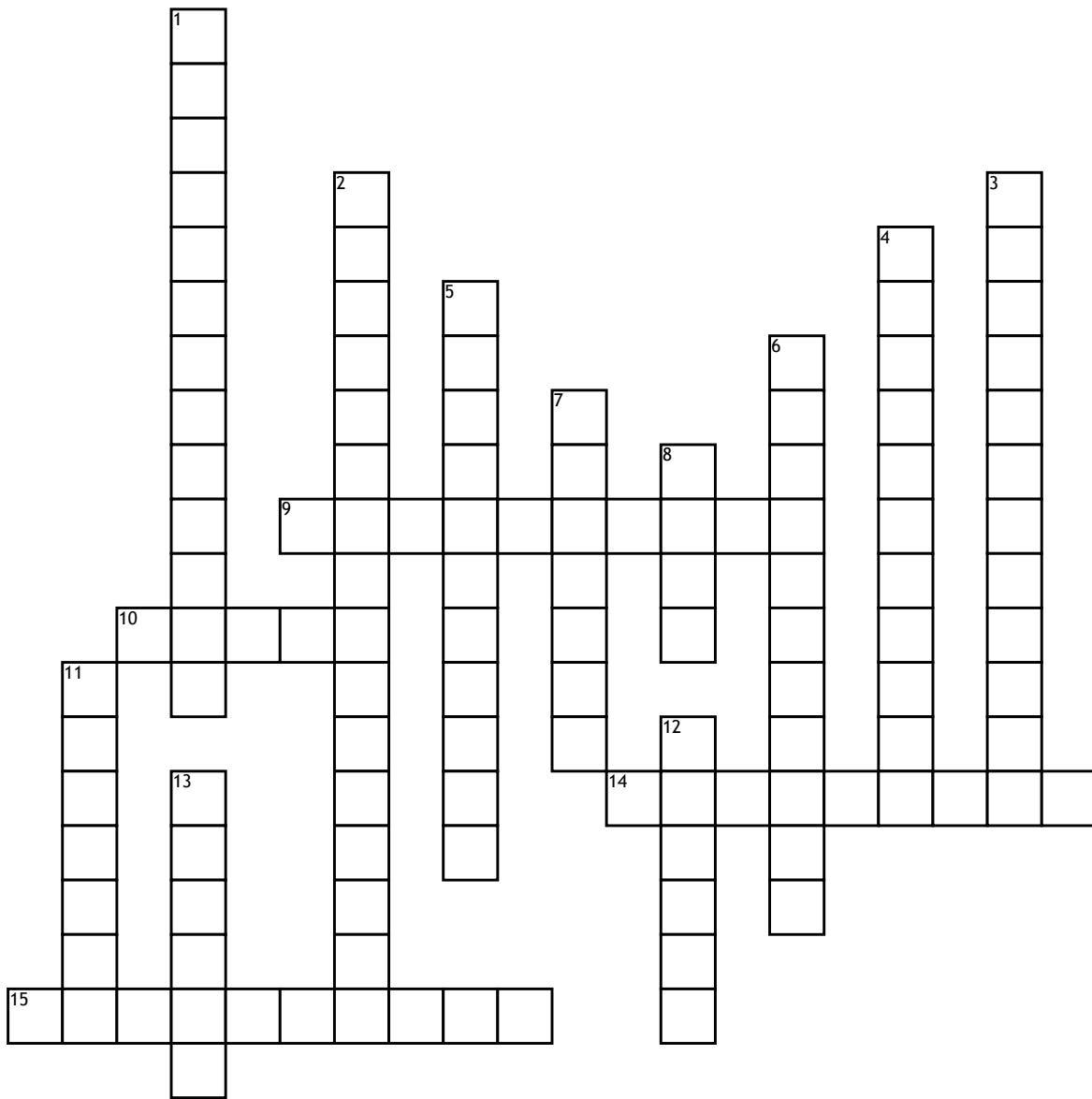


# Appetizer



## Across

- 9. the way the Earth moves around the sun
- 10. the moon moves around the Earth
- 11. when the moon blocks the sun; no light
- 12. a phase of the moon
- 13. to soak up
- 14. artificial object that orbit the Earth
- 15. the change in the direction of a wave

## Down

- 1. thin layer within the mantle of the Earth's crust
- 2. made up of granite, sandstone, and limestone
- 3. thin part of the Earth's crust
- 4. existing on the Earth
- 5. outer layer of the Earth
- 6. substances through which light can pass
- 7. imaginary circle around the Earth
- 8. the way the level of the ocean rises or falls

- 11. when the moon blocks the sun; no light
- 12. a phase of the moon
- 13. to soak up