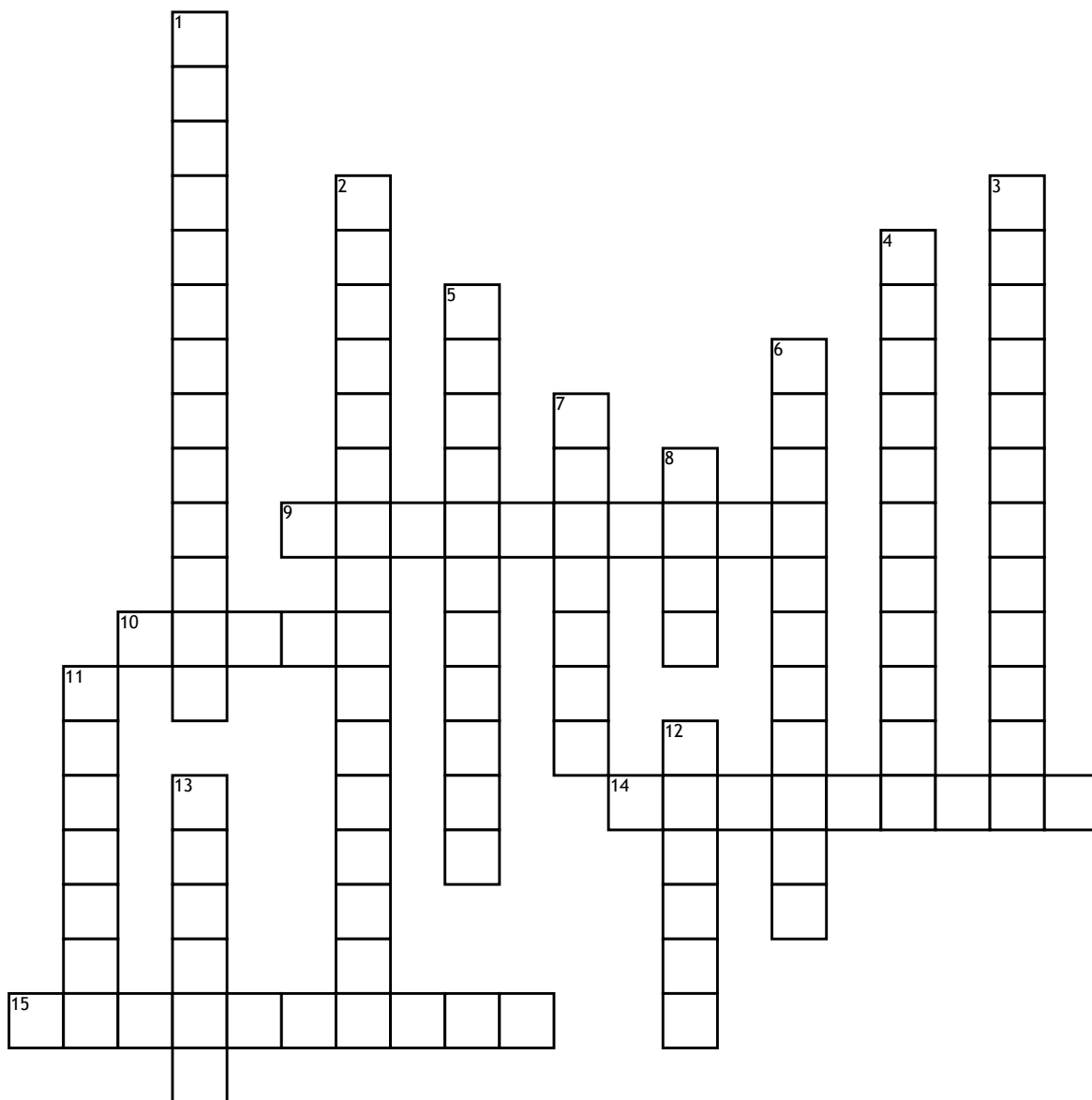


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Appetizer



## Across

9. the way the Earth moves around the sun  
 10. the moon moves around the Earth  
 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