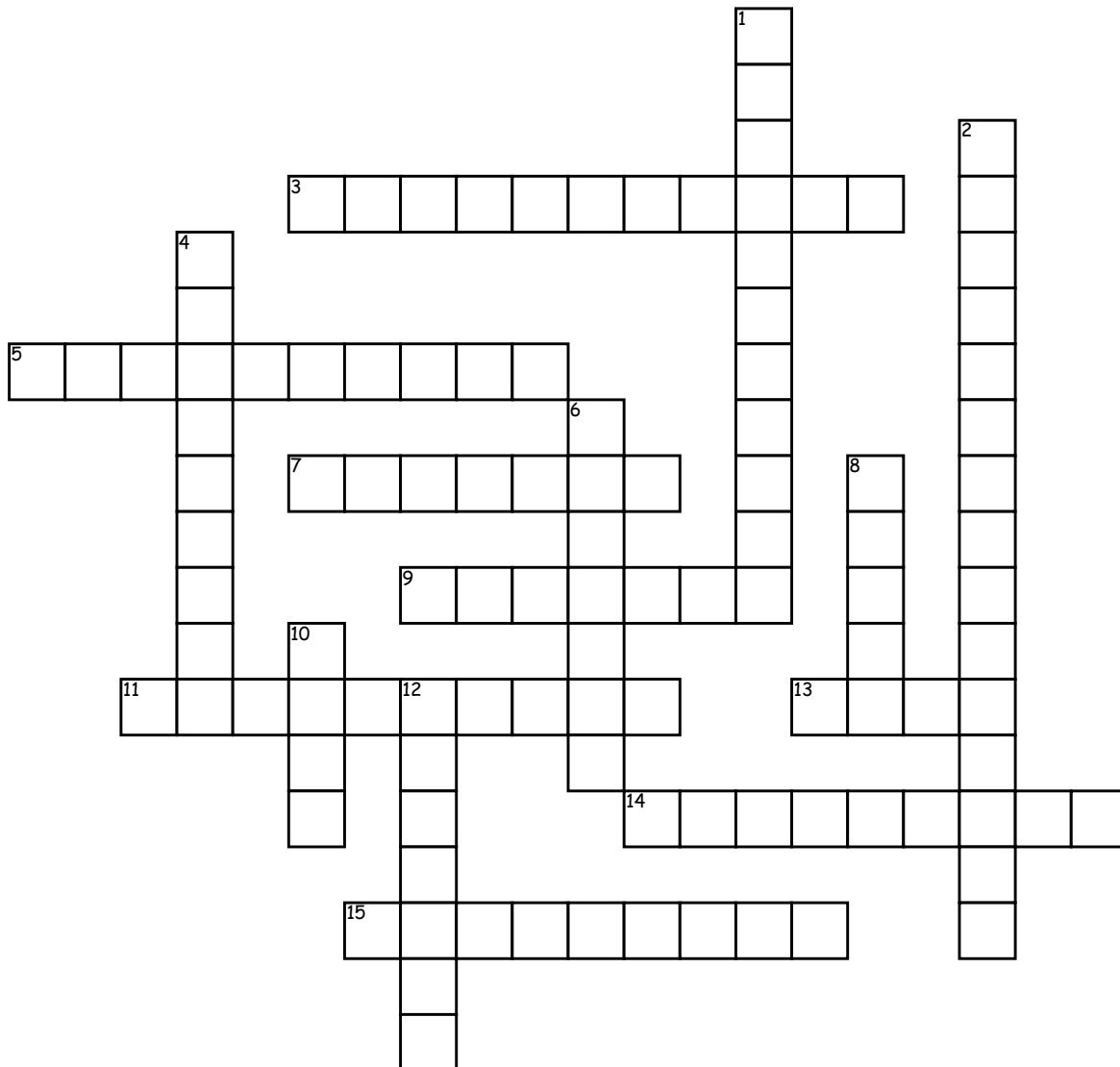


# the three classes of rocks



## Across

3. formed by the deposition of the weathered remains of other rocks  
 5. a process that breaks rocks into fragments  
 7. the size, shape, and color of a rock  
 9. a sediment composed of fragments of preexisting rock  
 11. when wind ice water or gravity transports rocks

13. molten rock which reaches the earth's surface

14. igneous rock that formed on earth's surface

15. a model that shows the 3 classes of rocks

## Down

1. this rock is formed by heat and pressure of an igneous  
 2. a formation of resulting from cooling solidification of molten rock

4. igneous rocks that formed through crystallization

6. when things get transported by water wind or ice

8. molten rock found below the earth's surface

10. a mixture of one or more minerals

12. this rock is formed by rocks melting which forms this rock