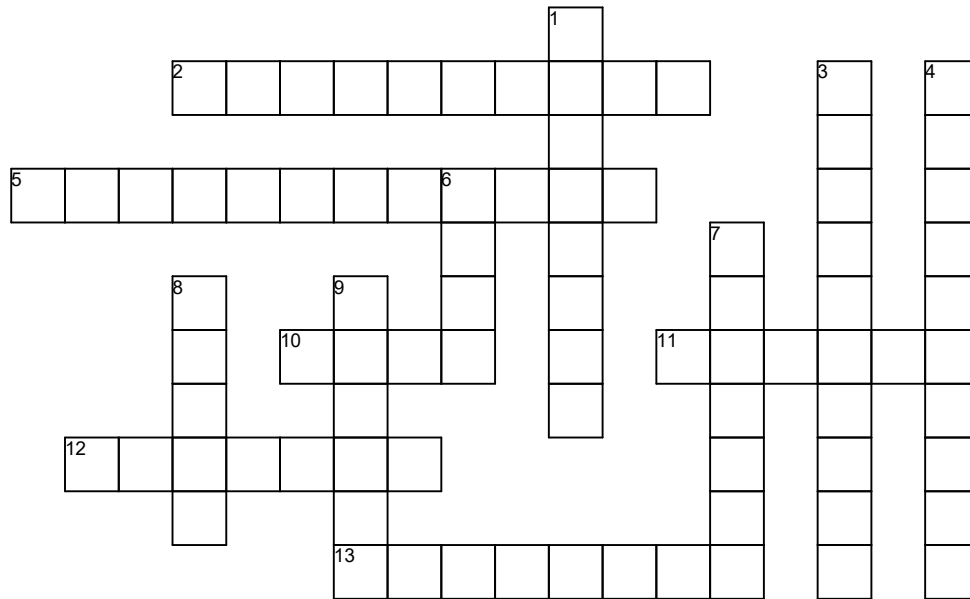


# 4th Grade Science Vocabulary Crossword Puzzle 7

1. Using the Across and Down clues, write the correct words in the numbered grid below.



## ACROSS

2. The geological process in which sediments, soil, and rocks are added to a landform or landmass.
5. The water found at the Earth's surface in lakes, rivers, streams, ponds, and swamps.
10. The quantity of matter in a physical body (density x volume).
11. The amount of space that matter takes up.
12. How tightly packed molecules are within a specific space.
13. The spinning of earth on its axis.

## DOWN

1. Natural, nonliving solid crystals that make up a substance.
3. The movement of the Earth around the sun.
4. The process of earth's materials breaking down into smaller pieces.
6. Imaginary Line that goes through the center of the Earth.
7. The action of surface processes that removes soil, rock, or dissolved material from one location on the Earth's crust, and then transports it to another location where it is deposited.
8. Vibrations that travel through the air or another medium and can be heard when they reach a person's or animal's ear.
9. Anything that takes up space and has mass.

matter  
rotation  
density  
deposition

erosion  
minerals  
volume

mass  
surface water  
sound

axis  
weathering  
revolution