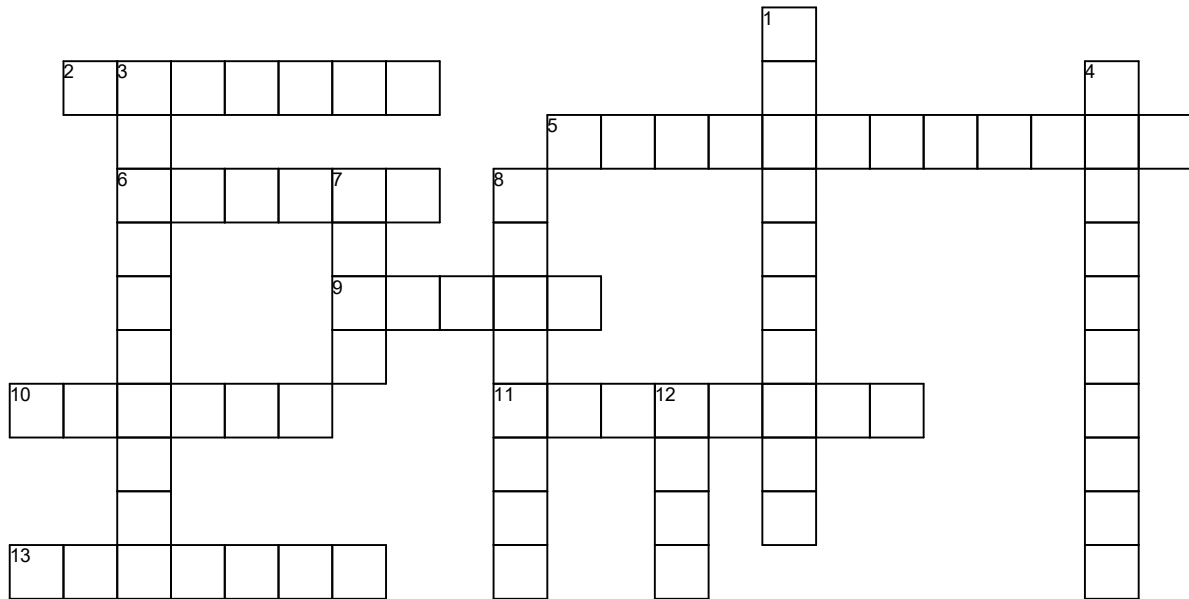


4th Grade Science Vocabulary Crossword Puzzle 17

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



ACROSS

2. 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.
5. The water found at the Earth's surface in lakes, rivers, streams, ponds, and swamps.
6. The amount of space that matter takes up.
9. Vibrations that travel through the air or another medium and can be heard when they reach a person's or animal's ear.
10. Anything that takes up space and has mass.
11. The spinning of earth on its axis.
13. How tightly packed molecules are within a specific space.

DOWN

1. The process of earth's materials breaking down into smaller pieces.
3. The movement of the Earth around the sun.
4. The geological process in which sediments, soil, and rocks are added to a landform or landmass.
7. The quantity of matter in a physical body (density x volume).
8. Natural, nonliving solid crystals that make up a substance.
12. Imaginary Line that goes through the center of the Earth.

density
matter
surface water
revolution

rotation
minerals
erosion

axis
deposition
mass

sound
volume
weathering