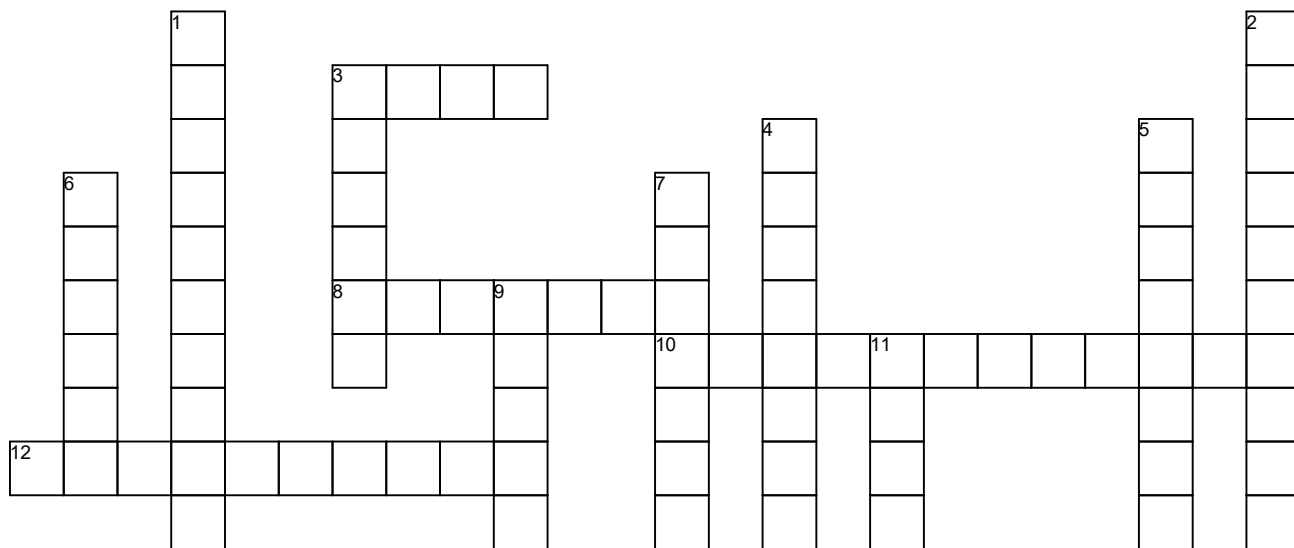


4th Grade Science Vocabulary Crossword Puzzle 12

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



ACROSS

3. The quantity of matter in a physical body (density x volume).
8. 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.
10. The water found at the Earth's surface in lakes, rivers, streams, ponds, and swamps.
12. The movement of the Earth around the sun.

DOWN

1. The geological process in which sediments, soil, and rocks are added to a landform or landmass.
2. The process of earth's materials breaking down into smaller pieces.
3. Anything that takes up space and has mass.
4. Natural, nonliving solid crystals that make up a substance.
5. The spinning of earth on its axis.
6. The amount of space that matter takes up.
7. How tightly packed molecules are within a specific space.
9. Vibrations that travel through the air or another medium and can be heard when they reach a person's or animal's ear.
11. Imaginary Line that goes through the center of the Earth.

weathering
deposition
erosion
rotation

minerals
surface water
density

sound
axis
mass

volume
matter
revolution