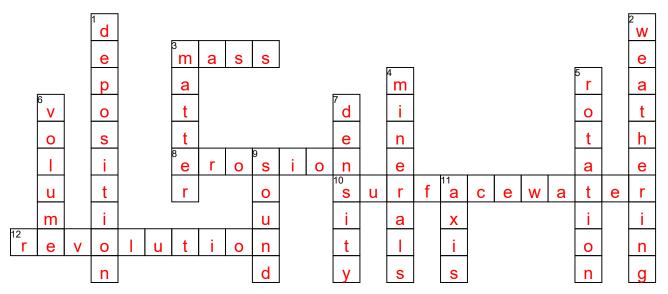
## 4th Grade Science Vocabualry Crossword Puzzle 12

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**

- he 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	minerals	sound	volume
deposition	surface water	axis	matter
erosion	density	mass	revolution
rotation			