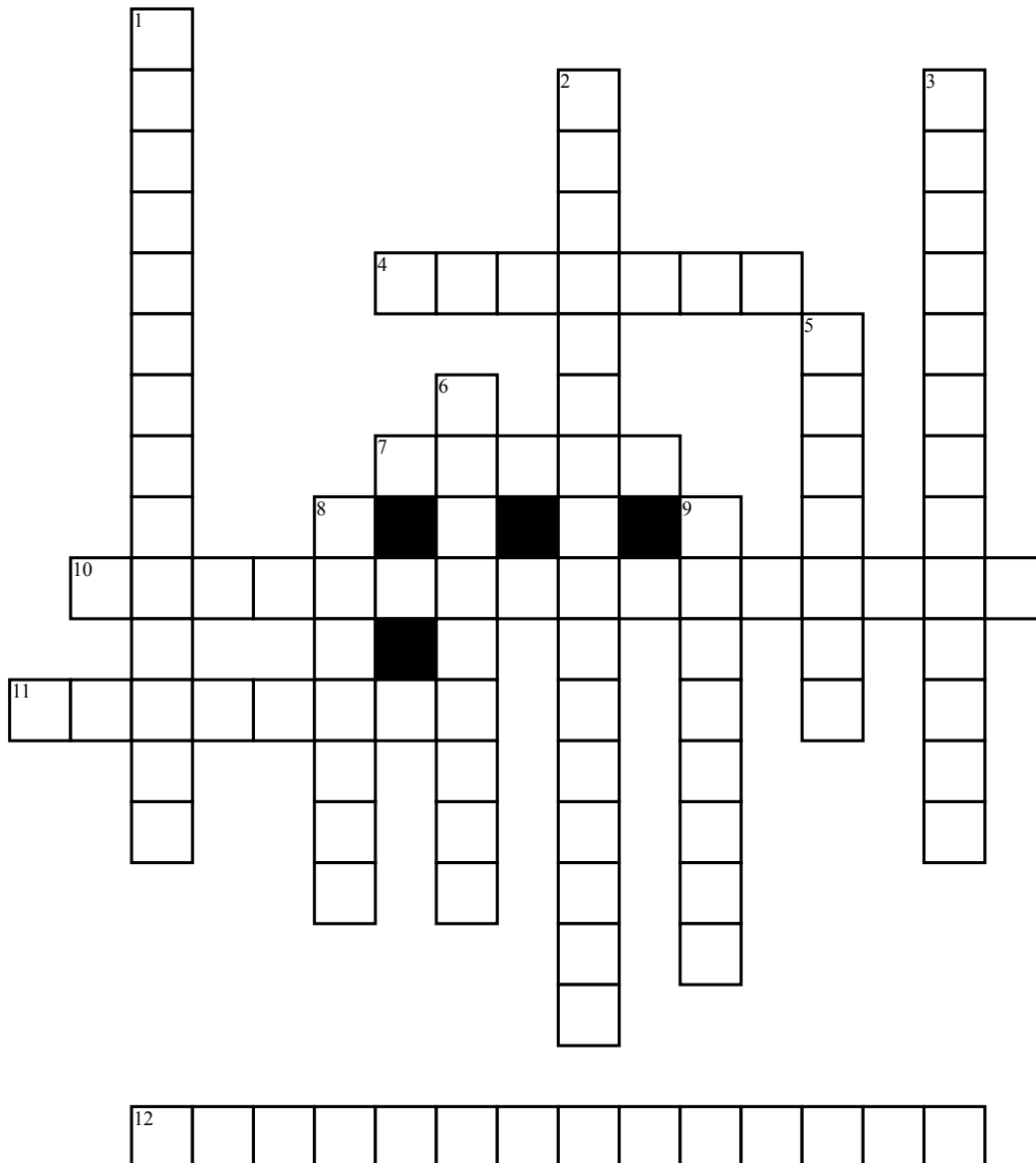


Science Vocabulary Crossword



Across

- 4. The amount of matter in a given volume
- 7. An element that is shiny and conducts heat and electricity well
- 10. A property of matter that describes a substance's ability to participate in chemical reactions
- 11. An element that conducts heat and electricity poorly
- 12. Any change that affects the physical properties of a substance

Down

- 1. A change that occurs when one or more substances change into entirely new substances with new chemical properties
- 2. A characteristic of a substance that does not involve a chemical change
- 3. A sample of matter, either a single element or a single compound that has definite chemical and physical properties

- 5. A substance that cannot be separated or broken down into simpler substances by chemical means
- 6. An element that has properties of both metals and nonmetals
- 8. A combination of two or more substances that are not chemically combined
- 9. A substance made up of atoms of two or more different elements joined by chemical bonds