



# Key Terms

## Properties and Changes of Matter

**Directions:** Use the following terms to complete the crossword puzzle.

change

gas

conservation

physical

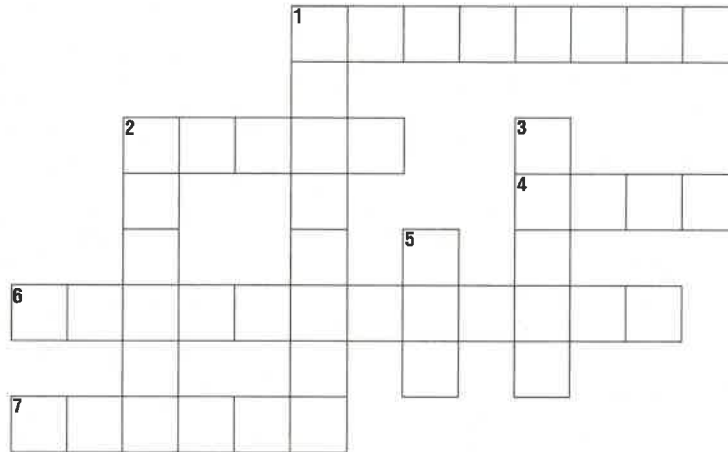
property

solid

energy

color

odor



### Across

- Properties of matter might be \_\_\_\_\_ or chemical.
- A property we can see
- A property we can smell
- The law of \_\_\_\_\_ of mass states that the total mass of matter is the same before and after a physical or chemical change.
- Many substances absorb \_\_\_\_\_ in order to undergo a chemical change.

### Down

- Another word for a characteristic of a substance
- The explosion of fireworks is an example of a chemical \_\_\_\_\_.
- The \_\_\_\_\_ state of water is ice.
- One state of matter