

 **Test Tip**

Multiple Choice If you are not sure of the answer, try to narrow it to two choices. One answer choice must be correct!

1. Which is a chemical change to a piece of paper, not a physical change?

- A. tearing the paper
- B. folding the paper
- C. burning the paper
- D. crumpling the paper into a ball

S5P2a

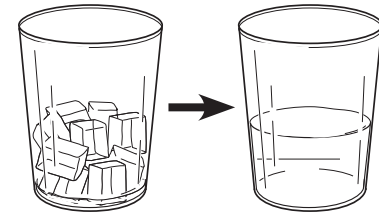
2. What is evidence of a chemical change to a copper penny?

- A. the volume of the penny
- B. the year that is stamped into the penny
- C. a bent shape to the penny
- D. a green coating on the penny

S5P2c

3. What type of change is shown by the ice cubes pictured above?

- A. chemical change
- B. physical change
- C. separating a mixture
- D. making a mixture



S5P2b

4. A student measures the mass of a bottle of water with its cap attached. She drinks all the water, then measures the mass of the empty bottle and the cap. The chart shows her results.

What is the mass of the water she drank?

- A. 250 g
- B. 255 g
- C. 280 g
- D. 310 g



Part	Mass
Bottle, cap, and water	280 g
Empty bottle	25 g
Cap	5 g

S5P1a

5. What tool would best help you study the small parts of a computer chip?

- A. bar magnet
- B. balance
- C. telescope
- D. microscope

S5P1b