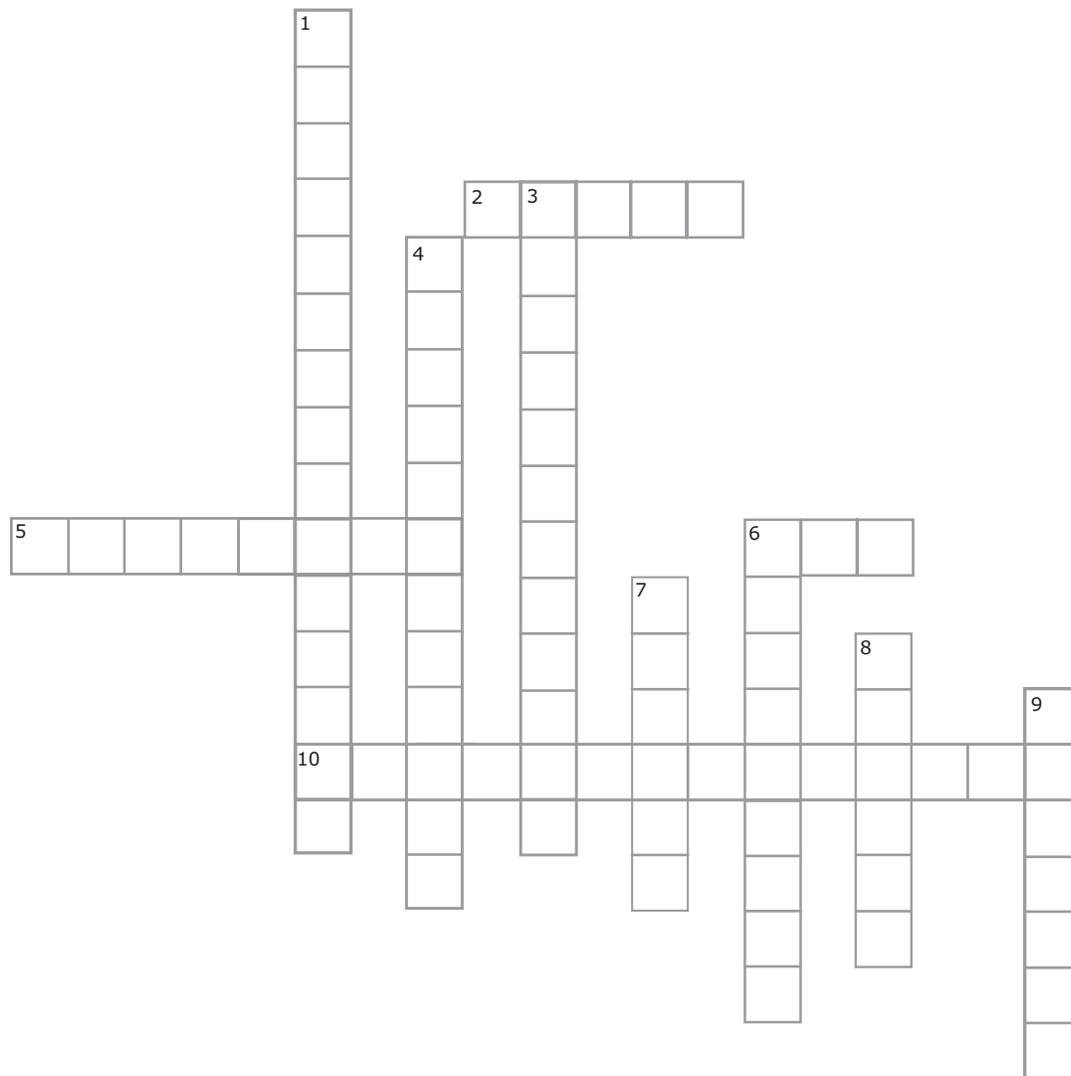


Chapter 16 Word Puzzle

Use the terms in the box to complete the clues. Then, fill the correct words into the crossword puzzle.

chemical change	crash	friction	multiple-impact
plaque	raising agent	rebound	rebound ratio
SPF	sunscreen	UV rays	



Clues

Across

2. type of helmet that breaks on impact, but saves your head

5. force that prevents or slows down movement _____

Name: _____

Date: _____

BLM 16-7
(continued)

- 6.** this number on a chemical sunscreen measures how much longer than usual you can stay in the Sun without burning _____
- 10.** cooking food causes this _____

Down

- 1.** type of helmet with a liner that squishes on impact and then returns to its normal shape and size _____
- 3.** length of the rebound of a ball, divided by the length of the drop

- 4.** yeast and baking powder are examples because they make bread, cakes, and cookies "rise" _____
- 6.** cream or lotion that can help protect your exposed skin from being burned by the Sun _____
- 7.** rays from the Sun that can burn and damage your skin

- 8.** sticky film on teeth caused by bacteria _____
- 9.** another word for a bounce from the ground back to your hand
