

Lesson 6: Methods for Multiplying Decimals

Cool Down: Finding Products of Decimals

1. Use the equation $135 \cdot 42 = 5,670$ and what you know about fractions, decimals, and place value to explain how to place the decimal point when you compute $(1.35) \cdot (4.2)$.
2. Which of the following is the correct value of $(0.22) \cdot (0.4)$? Show your reasoning.
 - a. 8.8
 - b. 0.88
 - c. 0.088
 - d. 0.0088