

Name _____

Zeros in the Product**COMMON CORE STANDARDS** CC.5.NBT.2,
CC.5.NBT.7Perform operations with multi-digit whole numbers
and with decimals to hundredths.

Find the product.

$$\begin{array}{r} 1. \quad 0.07 \\ \times 0.2 \\ \hline 0.014 \end{array}$$

$$\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$$

$$2. \quad \begin{array}{r} 0.3 \\ \times 0.1 \\ \hline \end{array}$$

$$3. \quad \begin{array}{r} 0.05 \\ \times 0.8 \\ \hline \end{array}$$

$$4. \quad \begin{array}{r} 0.08 \\ \times 0.3 \\ \hline \end{array}$$

$$5. \quad \begin{array}{r} 0.06 \\ \times 0.7 \\ \hline \end{array}$$

$$6. \quad \begin{array}{r} 0.2 \\ \times 0.4 \\ \hline \end{array}$$

$$7. \quad \begin{array}{r} 0.05 \\ \times 0.4 \\ \hline \end{array}$$

$$8. \quad \begin{array}{r} 0.08 \\ \times 0.8 \\ \hline \end{array}$$

$$9. \quad \begin{array}{r} \$0.90 \\ \times 0.1 \\ \hline \end{array}$$

$$10. \quad \begin{array}{r} 0.02 \\ \times 0.3 \\ \hline \end{array}$$

$$11. \quad \begin{array}{r} 0.09 \\ \times 0.5 \\ \hline \end{array}$$

$$12. \quad \begin{array}{r} \$0.05 \\ \times 0.2 \\ \hline \end{array}$$

Problem Solving 

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13. A beaker contains 0.5 liter of a solution. Jordan uses 0.08 of the solution for an experiment. How much of the solution does Jordan use?
- _____

14. A certain type of nuts are on sale at \$0.35 per pound. Tamara buys 0.2 pound of nuts. How much will the nuts cost?
- _____

Lesson Check (CC.5.NBT.2, CC.5.NBT.7)

1. Cliff multiplies 0.06 and 0.5. Which product should he record?
 (A) 0.003
 (B) 0.03
 (C) 0.3
 (D) 3
2. Which product is equal to 0.036?
 (A) 0.6×0.6
 (B) 0.30×0.06
 (C) 0.9×0.4
 (D) 0.4×0.09

Spiral Review (CC.5.NBT.1, CC.5.NBT.4, CC.5.NBT.5, CC.5.NBT.6)

3. A florist makes 24 bouquets. She uses 16 flowers for each bouquet. Altogether, how many flowers does she use? (Lesson 1.7)
 (A) 40
 (B) 168
 (C) 364
 (D) 384
4. Mark has 312 books in his bookcases. He has 11 times as many fiction books as nonfiction books. How many fiction books does Mark have? (Lesson 2.9)
 (A) 26
 (B) 212
 (C) 286
 (D) 301
5. Dwayne buys a pumpkin that weighs 12.65 pounds. To the nearest tenth of a pound, how much does the pumpkin weigh? (Lesson 3.4)
 (A) 12 pounds
 (B) 12.6 pounds
 (C) 12.7 pounds
 (D) 13 pounds
6. In which of the following numbers does the digit 6 have the value 6,000? (Lesson 1.2)
 (A) 896,000
 (B) 869,000
 (C) 809,600
 (D) 809,060