

Multiplying Decimals Worksheet - Answer Key

5th Grade - multiplying decimals | 16 minutes

Multiply. Count the total number of decimal places in the two factors and place the decimal point in the product.

Example: 0.2×0.4 : $2 \times 4 = 8$, two decimal places $\rightarrow 0.08$.

1. $0.3 \times 4 =$

Answer: 1.2

2. $0.5 \times 6 =$

Answer: 3.0

3. $0.2 \times 0.4 =$

Answer: 0.08

4. $1.5 \times 3 =$

Answer: 4.5

5. $0.6 \times 5 =$

Answer: 3.0

6. $2.4 \times 2 =$

Answer: 4.8

7. $0.7 \times 0.3 =$

Answer: 0.21

8. $1.2 \times 4 =$

Answer: 4.8

Challenge

9. A juice costs \$1.25. How much do 3 juices cost?

Answer: $\$1.25 \times 3 = \3.75

10. $0.5 \times 0.5 =$

Answer: 0.25