



THIRD SPACE
LEARNING

Multiplying and Dividing Decimals Worksheet

Number and Quantity
5.NBT.B.7

Grades 4 to 5

Skill Questions

Name:

Date:

1 2×3.6

Answer

2 5×7.8

Answer

3 12×8.9

Answer

4 $5.68 \div 2$

Answer

5 $7.14 \div 3$

Answer

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6 $0.495 \div 5$

Answer

7 $1.34 \times 2 \div 0.2$

Answer

8 $0.38 \times 3 \div 0.2$

Answer

9 $32.1 \times 4 \div 1.5$

Answer

10 $3.4^2 \div 0.2$

Answer

Applied Questions

- 11** Find the total cost of 12 rolls of wallpaper with a price of \$4.72 each.

Answer

- 12** The total cost of 7 identical cans of paint is \$85.75. Find the cost of 3 of the cans of paint.

Answer

- 13** Find the cost of 12 bottles of sparkling water if they each cost \$1.69.

Answer

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- 14 1 inch is approximately 2.54 centimeters. What is 4.5 inches in centimeters?

Answer

- 15 A triangle has a base of 6.2cm and a perpendicular height of 4.7cm. Find the area of the triangle.

Answer

Answers

Question number	Question	Answers	Standard
1	2×3.6	7.2	5.NBT.B.7
2	5×7.8	39	5.NBT.B.7
3	12×8.9	106.8	5.NBT.B.7
4	$5.68 \div 2$	2.84	5.NBT.B.7
5	$7.14 \div 3$	2.38	5.NBT.B.7
6	$0.495 \div 5$	0.099	5.NBT.B.7
7	$1.34 \times 2 \div 0.2$	13.4	5.NBT.B.7
8	$0.38 \times 3 \div 0.2$	10.7	5.NBT.B.7
9	$32.1 \times 4 \div 1.5$	85.6	5.NBT.B.7
10	$3.4^2 \div 0.2$	57.8	5.NBT.B.7
11	Find the total cost of 12 rolls of wallpaper with a price of \$4.72 each.	\$56.64	5.NBT.B.7
12	The total cost of 7 identical cans of paint is \$85.75. Find the cost of 3 of the cans of paint.	\$36.75	5.NBT.B.7
13	Find the cost of 12 bottles of sparkling water if they each cost \$1.69.	\$20.28	5.NBT.B.7

Multiplying and Dividing Decimals Worksheet | Grades 4 to 5 | Answers




Question number	Question	Answers	Standard
14	1 inch is approximately 2.54 centimeters. What is 4.5 inches in centimeters?	11.43cm	5.NBT.B.7
15	A triangle has a base of 6.2cm and a perpendicular height of 4.7cm. Find the area of the triangle.	14.57cm ²	5.NBT.B.7

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