



**THIRD SPACE  
LEARNING**

# Multiplying Decimals Worksheet

Number and Quantity  
5.NBT.B.7

**Grades 4 to 5**

## Skill Questions

Name: .....

Date: .....

1  $1.3 \times 2$

Answer

2  $4.4 \times 3$

Answer

3  $6.7 \times 2$

Answer

4  $1.26 \times 4$

Answer

5  $5.37 \times 7$

Answer

## Multiplying Decimals Worksheet | Grades 4 to 5

6  $32.4 \times 18$

Answer

7  $9.7 \times 3.1$

Answer

8  $11.5 \times 4.7$

Answer

9  $19.2 \times 13.5$

Answer

10  $29.7 \times 14.85$

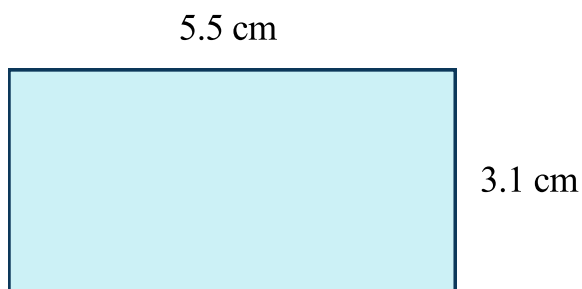
Answer

## Applied Questions

- 11 A coat costs \$17.49. What is the total cost to buy 3 coats?

Answer

- 12 Work out the area of the rectangle below.



Answer

- 13 Jerrah wants to purchase ice cream for 3 of her friends. Each ice cream costs \$3.98. What is the total cost for 3 ice creams?

Answer

## Multiplying Decimals Worksheet | Grades 4 to 5

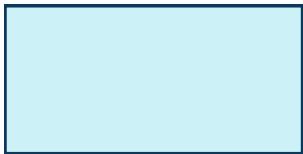
- 14** Billy is changing US dollars to Canadian dollars. The exchange rate is \$1 USD = \$1.55 CDN. Convert \$3 to Canadian dollars.

Answer

- 15** Mr. and Mrs. Perry are buying theme park tickets for themselves and their 2 children. Adult tickets cost \$11.50 and children's tickets cost \$7.75. Work out the cost for the entire family to go to the theme park.

Answer

# Answers

Question number	Question	Answers	Standard
1	$1.3 \times 2$	2.6	5.NBT.B.7
2	$4.4 \times 3$	13.2	5.NBT.B.7
3	$6.7 \times 2$	13.4	5.NBT.B.7
4	$1.26 \times 4$	5.04	5.NBT.B.7
5	$5.37 \times 7$	37.59	5.NBT.B.7
6	$32.4 \times 18$	583.2	5.NBT.B.7
7	$9.7 \times 3.1$	30.07	5.NBT.B.7
8	$11.5 \times 4.7$	54.05	5.NBT.B.7
9	$19.2 \times 13.5$	259.2	5.NBT.B.7
10	$29.7 \times 14.85$	441.045	5.NBT.B.7
11	A coat costs \$17.49. What is the total cost to buy 3 coats?	\$52.47	5.NBT.B.7
12	<p>Work out the area of the rectangle below.</p> 	$17.05\text{cm}^2$	5.NBT.B.7

## Multiplying Decimals Worksheet | Grades 4 to 5 | Answers




Question number	Question	Answers	Standard
13	Jerrah wants to purchase ice cream for 3 of her friends. Each ice cream costs \$3.98. What is the total cost for 3 ice creams?	\$11.94	5.NBT.B.7
14	Billy is changing US dollars to Canadian dollars. The exchange rate is \$1 USD = \$1.55 CDN. Convert \$3 to Canadian dollars.	\$4.65	5.NBT.B.7
15	Mr. and Mrs. Perry are buying theme park tickets for themselves and their 2 children. Adult tickets cost \$11.50 and children's tickets cost \$7.75. Work out the cost for the entire family to go to the theme park.	\$38.50	5.NBT.B.7

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