



**THIRD SPACE  
LEARNING**

# Multiplication and Division Check for Understanding

A 10 question retrieval quiz for  
students in grades 4, 5 and 7.

**Grades 4, 5 and 7**

## Questions

Name: .....

Class: .....

Date: .....

Score: .....

- 1 Solve:  
 $702 \times 8 =$

Answer

- 2 A recipe for cookies calls for 16 ounces of milk. How many ounces of milk are needed for 24 recipes?

Answer

- 3 Solve:  
 $514 \div 12 =$

Answer

- 4 Solve:  
 $2,412 \div 14 =$

Answer

## Check for Understanding | 4th, 5th and 7th Grade | Multiplication and Division

- 5 A shoe factory has 864 pairs of shoes. In order to ship them to stores, the pairs of shoes are packaged in large boxes. Each of the boxes hold 32 pairs of shoes. How many boxes are needed?

Answer

- 6 Damian has six times the amount of baseball cards as Jerry. Jerry has 45 baseball cards. How many cards does Damian have?

Answer

- 7 Devin has one third the amount of money saved as Dahlia. If Dahlia has \$243 saved, how much does Devin have saved?

Answer

- 8 Solve:  
 $(-13) \times (-3) =$

Answer

- 9 Solve:  
 $(-78) \div (6) =$

Answer

10 Solve:  
 $(120) \times (-12) =$

Answer



## Answers

Question number	Question	Answers	Standard
1	Solve: $702 \times 8 =$	5,616	4.NBT.B.5
2	A recipe for cookies calls for 16 ounces of milk. How many ounces of milk are needed for 24 recipes?	$16 \text{ ounces} \times 24 = 384$	4.NBT.B.5 5.NBT.B.5
3	Solve: $514 \div 12 =$	42 r 10	4.NBT.B.6
4	Solve: $2,412 \div 14 =$	172 r 4	5.NBT.B.6
5	A shoe factory has 864 pairs of shoes. In order to ship them to stores, the pairs of shoes are packaged in large boxes. Each of the boxes hold 32 pairs of shoes. How many boxes are needed?	$864 \div 32 = 27$	4.NBT.B.6
6	Damian has six times the amount of baseball cards as Jerry. Jerry has 45 baseball cards. How many cards does Damian have?	$45 \times 6 = 270$	4.OA.A.2
7	Devin has one third the amount of money saved as Dahlia. If Dahlia has \$243 saved, how much does Devin have saved?	$\$243 \div 3 = \$81$	4.OA.A.2
8	Solve: $(-13) \times (-3) =$	39	7.NS.A.2

## Check for Understanding | 4<sup>th</sup>, 5<sup>th</sup> and 7<sup>th</sup> Grade | Multiplication and Division




Question number	Question	Answers	Standard
9	Solve: $(-78) \div (6) =$	-13	7.NS.A.2
10	Solve: $(120) \times (-12) =$	-1,440	7.NS.A.2

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