

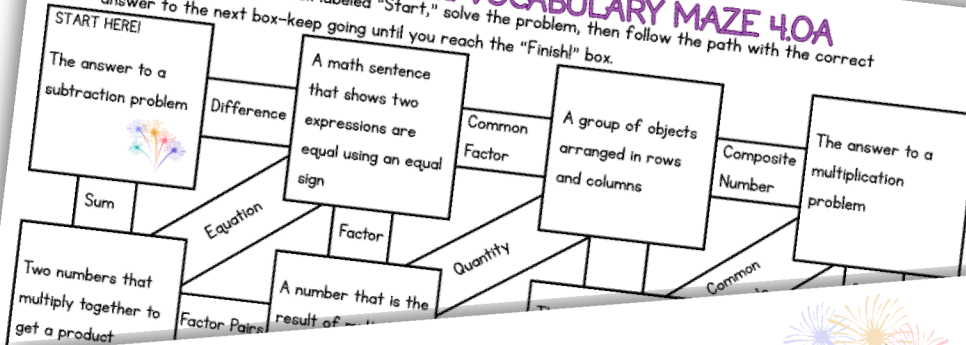
4th Grade Math Vocabulary

Vocabulary Activities for Standard 4.OA

Name: _____

CRACK THE CODE: VOCABULARY MAZE 4.OA

Directions: Start at the box labeled "Start," solve the problem, then follow the path with the correct answer to the next box—keep going until you reach the "Finish!" box.



Name: _____

CRACK THE CODE: VOCABULARY MATCHING ACTIVITY 4.OA

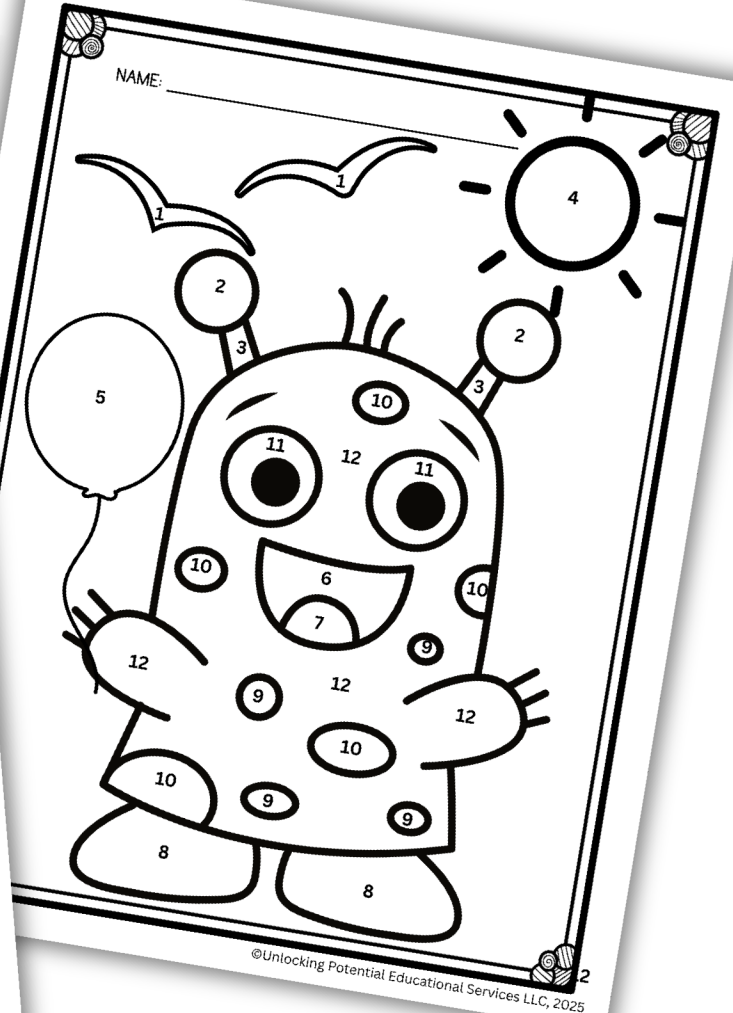
Directions: Match the vocabulary word to the definition and place the letter next to the word, and solve the riddle on the next page.

1. Equation _____
2. Expression _____
3. Factor _____
4. Product _____
5. Quotient _____
6. Dividend _____
7. Divisor _____
8. Multiple _____
9. Array _____
10. Addend _____
11. Difference _____
12. Common Multiple _____
13. Common Factor _____
14. Factor Pairs _____
15. Inverse Relationship _____
16. Prime Number _____
17. Quantity _____
18. Estimate _____
19. Remainder _____
20. Operation _____
21. Composite Number _____

- A. The answer to a subtraction problem
- B. A math sentence that shows two expressions are equal using an equal sign
- C. A number added to another number
- D. One of 2 or more numbers that are multiplied together to get a product
- E. A group of objects arranged in rows and columns
- F. A number or amount of something
- G. A number with more than two factors
- H. The number that is divided in a division problem
- I. The answer to a multiplication problem
- J. A number that is a result of multiplying a number by an integer
- K. Two numbers that multiply together to get a product
- L. The number smaller than the divisor that is left over after the division is complete
- M. A number sentence without an equal sign
- N. A number with exactly two factors: 1 and itself
- O. A close guess or reasonable calculation
- P. The answer to a division problem
- Q. A shared multiple between two or more numbers
- R. A shared factor between two or more numbers
- S. A number used to divide another number
- T. A pair of math operations that undo each other (like addition and subtraction)
- U. A math action such as addition, subtraction, multiplication, or division

©Unlocking Potential Educational Services LLC, 2025

NAME: _____



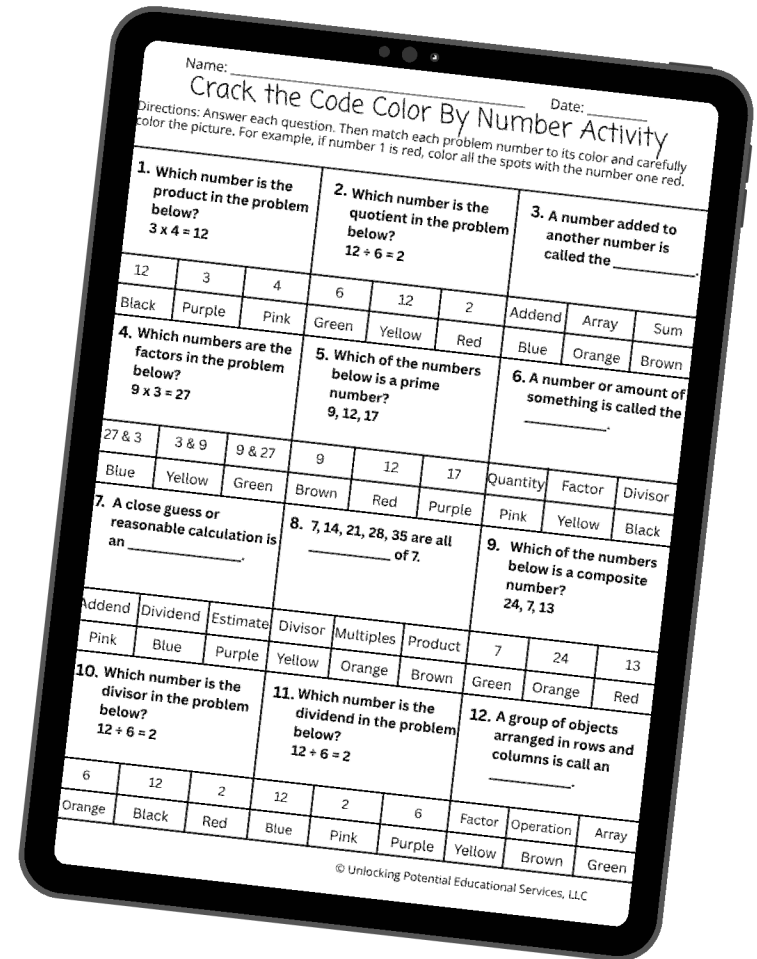
©Unlocking Potential Educational Services LLC, 2025

What's included:

- Color By Number Activity
- Matching Activity with Riddle
- Maze Activity
- Crossword Puzzle
- Wordsearch
- Cut and Paste Activity
- Answer Keys and Teacher Notes

How you can use it:

- Review or vocabulary practice
- Group work, partner work, or independent work
- Early Finishers Activity
- Math Centers



Sneak Peak at What's Inside

CRACK THE CODE: VOCABULARY MATCHING ACTIVITY 4.0A

Directions: Match the vocabulary word to the definition and place the letter next to the word, and solve the riddle on the back of the page.

Name: _____

CRACK THE CODE: VOCABULARY MATCHING ACTIVITY 4.0A

Directions: Match the vocabulary word to the definition and place the letter next to the word, and solve the riddle on the back of the page.

- | | |
|---------------------------|--|
| 1. Equation _____ | A. The answer to a subtraction problem |
| 2. Expression _____ | B. A math sentence that shows two expressions are equal using an equal sign |
| 3. Factor _____ | C. A number added to another number |
| 4. Product _____ | D. One of 2 or more numbers that are multiplied together to get a product |
| 5. Quotient _____ | E. A group of objects arranged in rows and columns |
| 6. Dividend _____ | F. A number or amount of something |
| 7. Divisor _____ | G. A number with more than two factors |
| 8. Multiple _____ | H. The number that is divided in a division problem |
| 9. Array _____ | I. The answer to a multiplication problem |
| 10. Addend _____ | J. A number that is a result of multiplying a number by an integer |
| 11. Difference _____ | K. Two numbers that multiply together to get a product |
| 12. Common Multiple _____ | L. The number smaller than the divisor that is left over in a division problem |
| 13. Common Factor _____ | M. A number sentence without an equal sign |
| 14. Prime Number _____ | N. A number with exactly two factors: 1 and itself |

Name: _____

Vocabulary 4.0A



Name: _____

CRACK THE CODE: VOCABULARY CUT AND PASTE ACTIVITY 4.0A

Directions: Cut out the answers from the bottom of the page and paste them into the boxes on the top of the page.

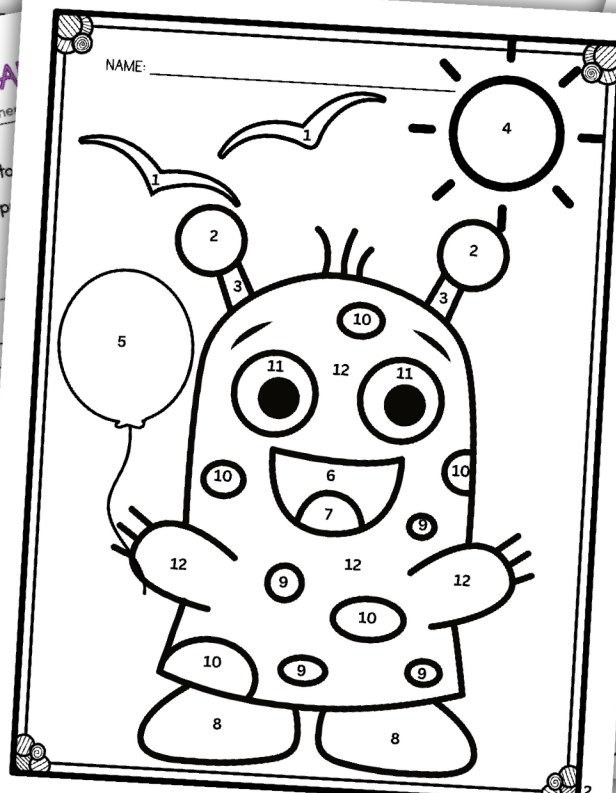
A shared multiple between two or more numbers	A number with more than 2 factors	The answer to a subtraction problem
---	-----------------------------------	-------------------------------------

A pair of math operations that undo each other	A shared factor between two or more numbers	A math sentence that shows two expressions are equal
--	---	--

Composite Number	Common Factor
Multiple	Difference

© Unlocking Potential Educational Services LLC, 2025

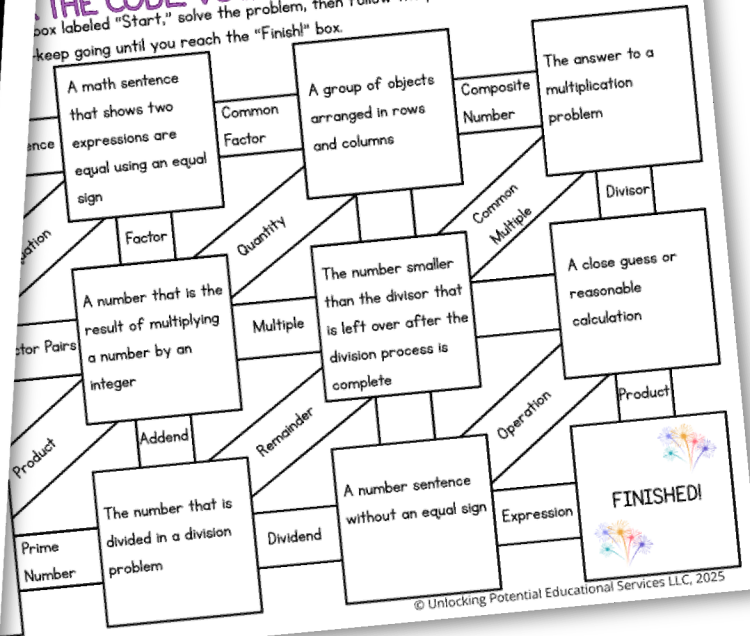
Name: _____



©Unlocking Potential Educational Services LLC, 2025

CRACK THE CODE: VOCABULARY MAZE ACTIVITY 4.0A

Directions: Start at the box labeled "Start," solve the problem, then follow the path with the correct answer. Keep going until you reach the "Finish" box.



© Unlocking Potential Educational Services LLC, 2025

Terms of Use

Licensing Terms: This purchase includes one license for the purchaser to use in their classroom. Licenses are not transferrable. No part of this resource can be shared with colleagues or used by an entire grade level, school or district without purchasing additional licenses.

Copyright Terms: This resources and all its contents are copyrighted by Michaela Sellers and Unlocking Potential Educational Services, LLC. This resource may not be uploaded to the internet in any form, including classroom websites, unless the site is password protected and can only be accessed by students.

You May:



Use this resource for your classroom or homeschool needs.



Post this resource for students on a **password protected** website such as Canvas, Google Classroom, Outschool, etc.

You May Not:



Copy or sell this resource or any part of it as your own.



Share this resource with any other person unless you bought additional licenses.

