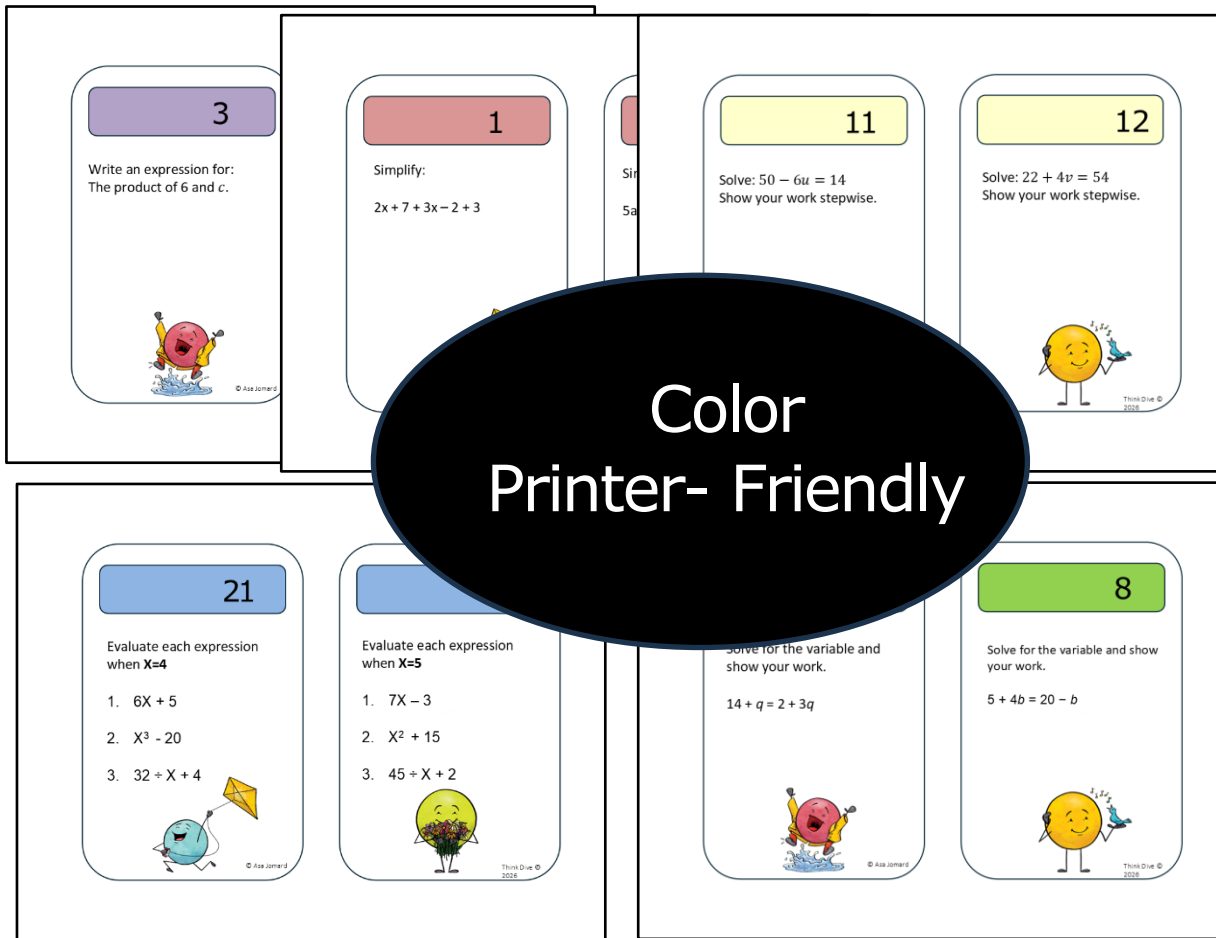


ALGEBRA TASK CARDS BUNDLE



Write Algebraic Expressions
Simplify Expressions
Substitute a given value
Two-variable One-sided
Two-Sided Equations

WHAT'S INCLUDED:

120 Task Cards Color

120 Task Cards Printer-Friendly

Answers

15

Write an expression for:
A number x divided by 3
plus 5.



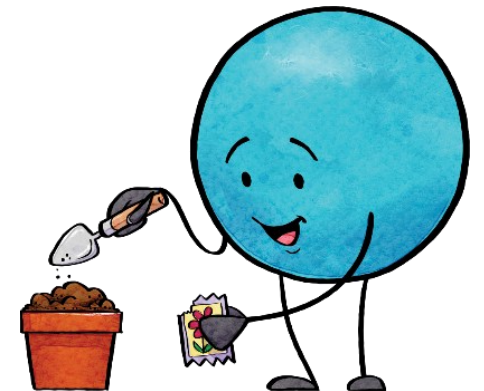
© Ass Jomard

16

Write an expression for:
Five less than the product of 7
and a number y .

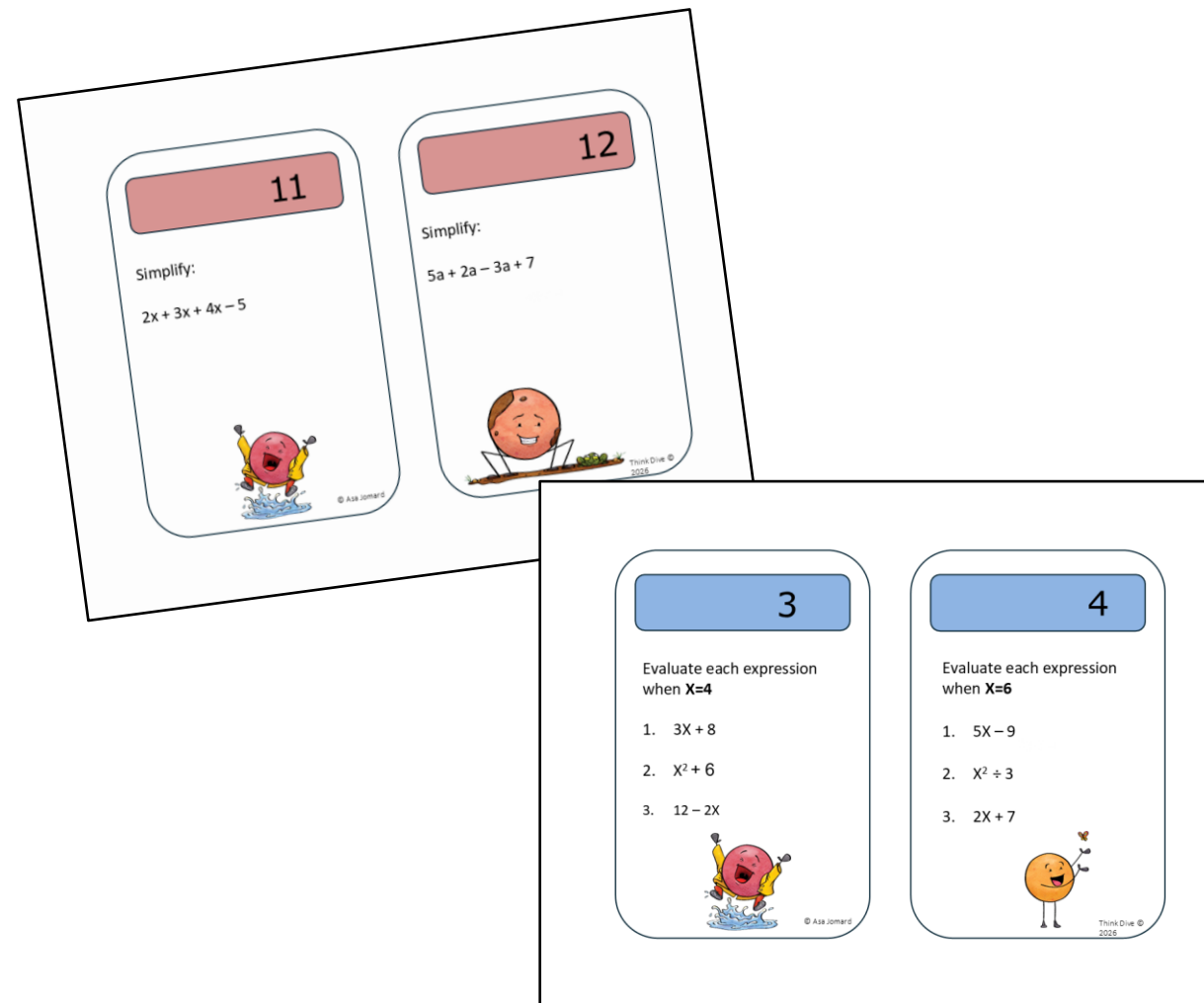


Think Dive ©
2026



Ways to Use

- **Scoot Game** - Students rotate from desk to desk solving problems
- Math centers and stations
- Early finisher activities
- Review and practice
- Assessment preparation
- Small group instruction

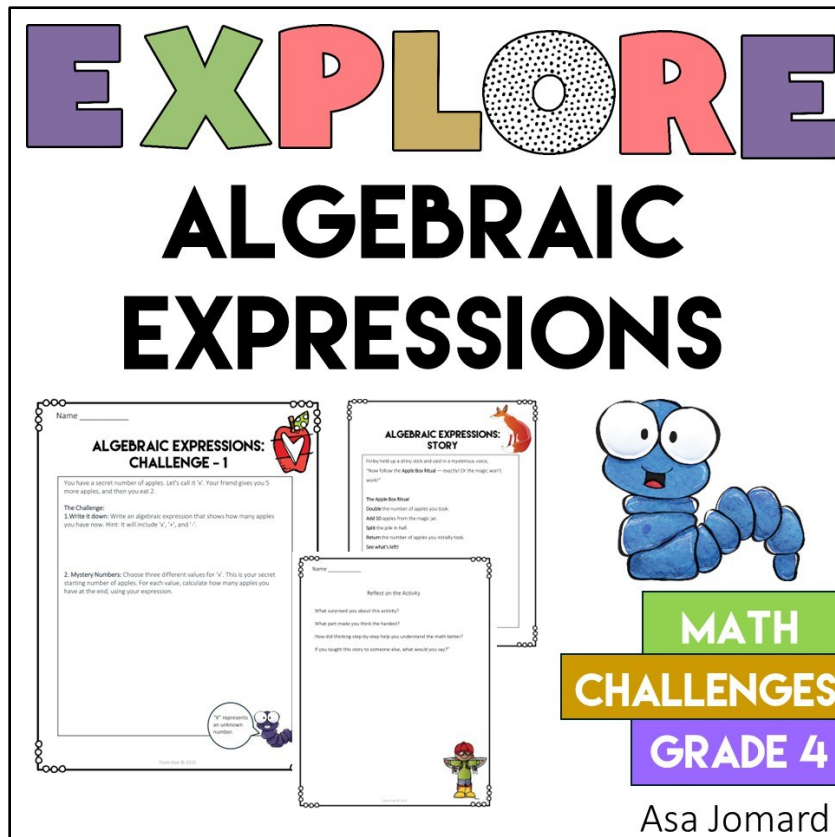


Skills Covered

- Practise simplifying expressions by combining like terms.
- Students will solve equations involving:
 - Addition ($a + 3 = 7$)
 - Subtraction ($k - 4 = 6$)
 - Multiplication ($5 \times y = 20$)
 - Division ($m \div 9 = 2$)
- Substitute a given value for the variable and perform operations including addition, subtraction, multiplication, division, and **exponents**.
- Writing Algebraic Expressions Task Cards based on verbal descriptions
- Solve Two-Variable One- Sided, and Two-Sided Equations
- Negative numbers

You may like these resources!

EXPLORE ALGEBRAIC EXPRESSIONS



ALGEBRAIC EXPRESSIONS: CHALLENGE - 1

Name: _____

You have a secret number of apples. Let's call it x . Your friend gives you 5 more apples, and then you eat 2.

The Challenge:
1. Write it down: Write an algebraic expression that shows how many apples you have now. Hint: it will include x , $+$, and $-$.

2. Mystery Numbers: Choose three different values for x . This is your secret starting number of apples. For each value, calculate how many apples you have at the end, using your expression.

ALGEBRAIC EXPRESSIONS: STORY

Helpy had a whole lot of apples in his magic sack.
"How many in Apple Box One?" - meech (or the magic sack) went.

The Apple Box One:
Double the number of apples you took.
Add 10 apples from the magic jar.
Subtract the apples in half.
Measure the number of apples you finally took.
See what I said!

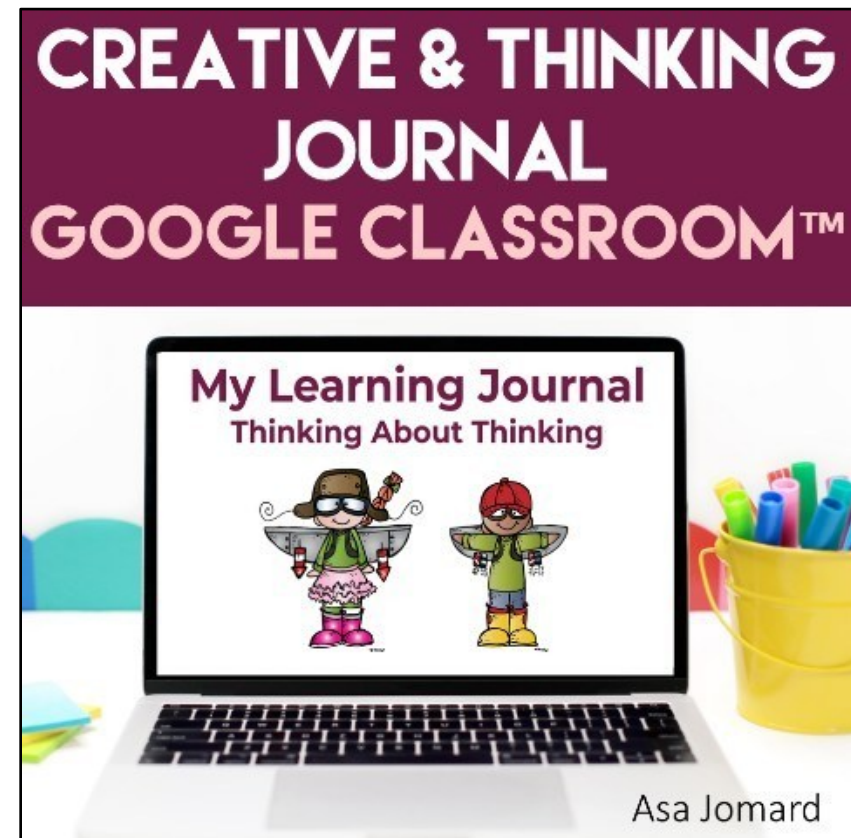
Reflect on the Activity

What surprised you about this activity?
What part made you think the hardest?
How do thinking maps help you understand the math better?
If you taught this story to someone else, what would you say?

**MATH
CHALLENGES
GRADE 4**

Asa Jomard

CREATIVE & THINKING JOURNAL GOOGLE CLASSROOM™



**My Learning Journal
Thinking About Thinking**

Asa Jomard

You find me at



THINK DIVE - SPARKING CHILDRENS THINKIBILITY



BIOMIMICRY FOR YOUNG CHILDREN



TEACHER PAY TEACHER



PINTEREST



BIOMIMICRY FOR YOUNG CHILDREN