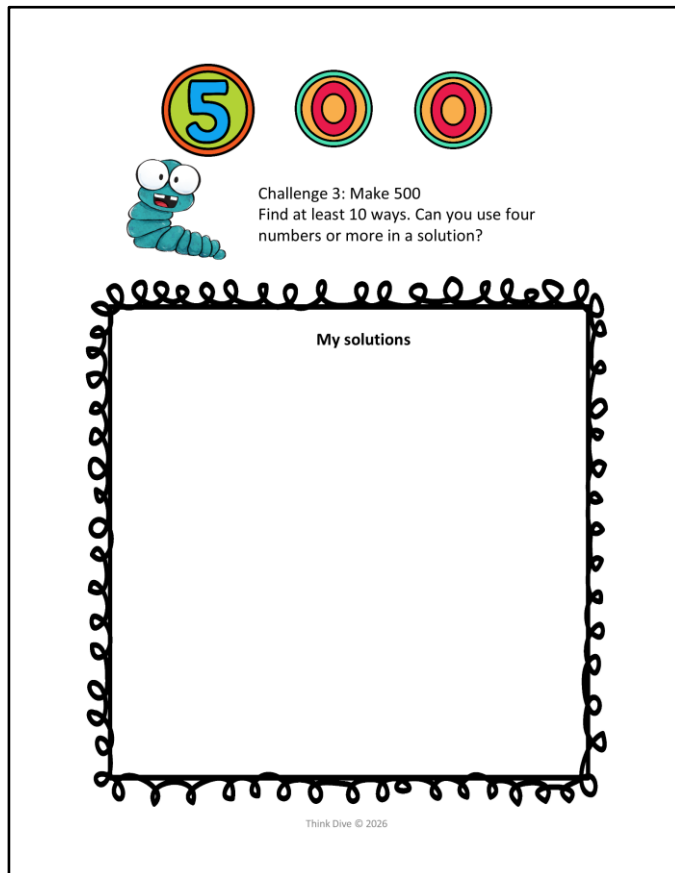


MATH CHALLENGES

How Many Ways Can You Make...?

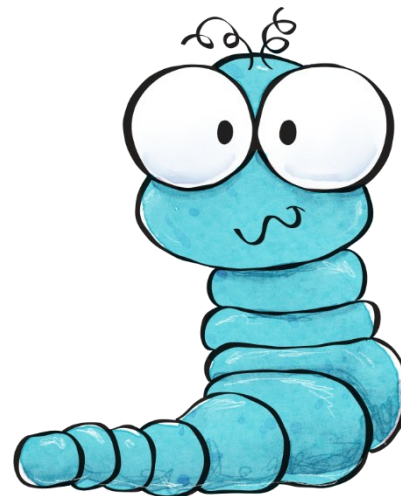


Challenge 3: Make 500
Find at least 10 ways. Can you use four numbers or more in a solution?

My solutions

Think Dive © 2026

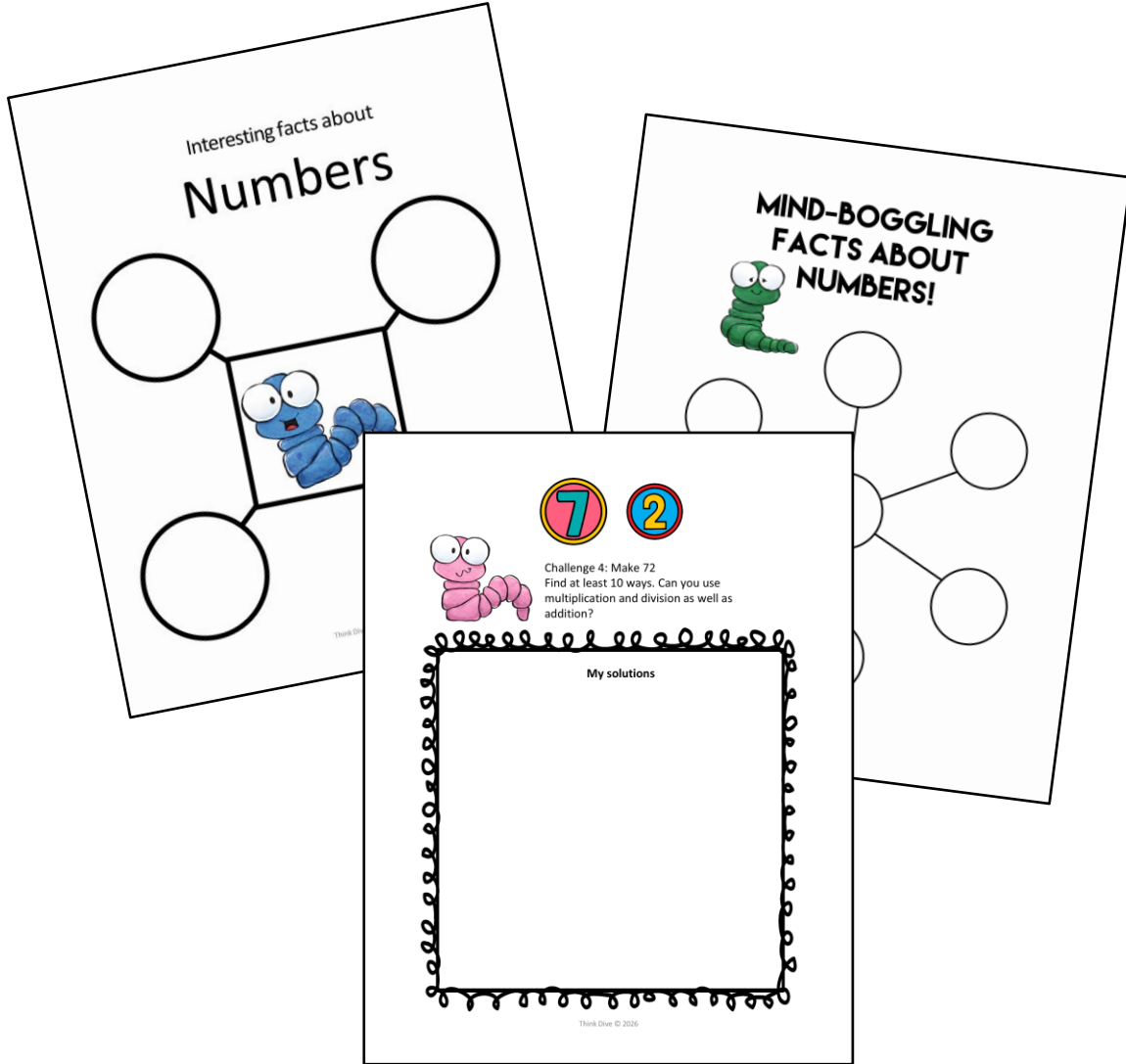
The worksheet features a small cartoon worm at the top left, three circular icons containing the numbers 5, 0, and 0, and a large rectangular box with a decorative border for writing solutions.



Multiplication & Fractions
Solve Word Problems

Color
Dyslexia-friendly
Font

WHAT'S INCLUDED:



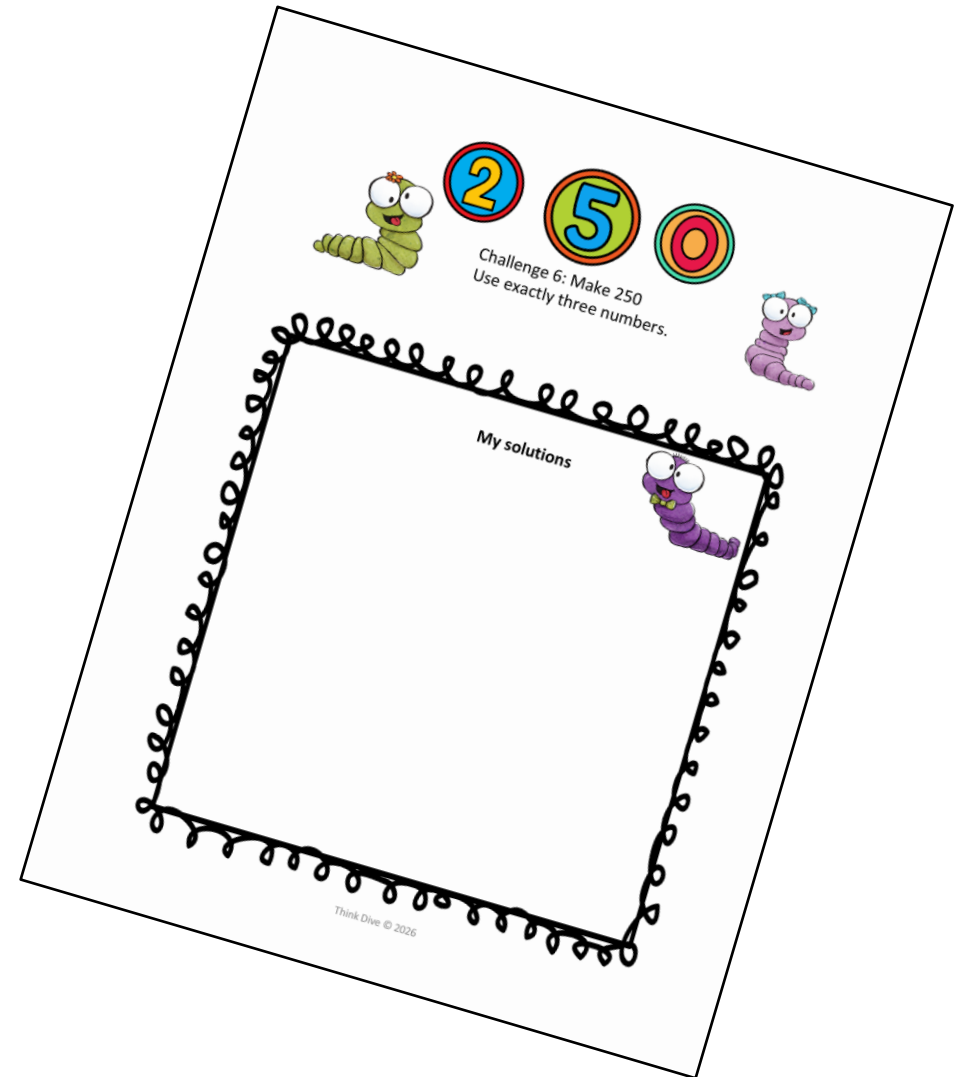
- 10 challenges
- Mind maps – explore numbers
- Possible Answers

Ways to Use

Creating a classroom culture of mathematical exploration

How you introduce and discuss these activities can be as important as the questions themselves.

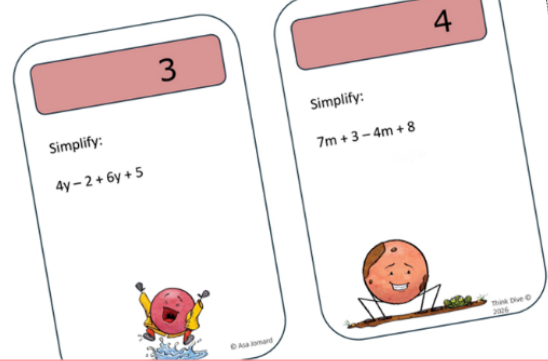
Celebrate different strategies, not just the number of answers. A pupil who finds four thoughtful solutions and explains them clearly has demonstrated valuable mathematical thinking.



You may like these resources!

MATH TASK CARDS

Asa Jomard



3

Simplify:
 $4y - 2 + 6y + 5$

4

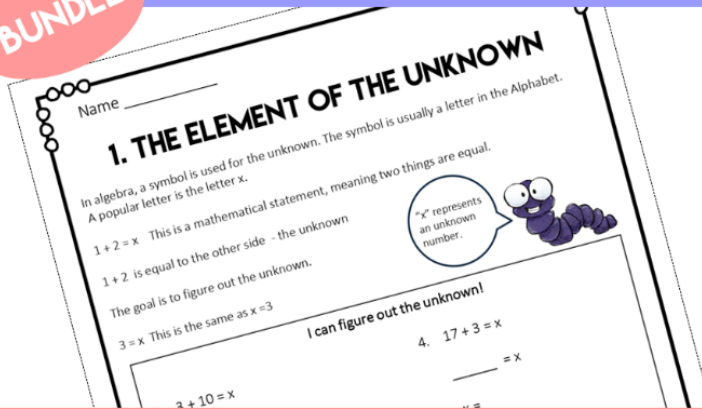
Simplify:
 $7m + 3 - 4m + 8$

GRADES 4-5
SIMPLIFYING ALGEBRAIC EXPRESSIONS

ALGEBRA METACOGNITION

Asa Jomard

BUNDLE



1. THE ELEMENT OF THE UNKNOWN

Name _____

In algebra, a symbol is used for the unknown. The symbol is usually a letter in the Alphabet.
A popular letter is the letter x .

$1 + 2 = x$ This is a mathematical statement, meaning two things are equal.
 $1 + 2$ is equal to the other side - the unknown
The goal is to figure out the unknown.
 $3 = x$ This is the same as $x = 3$

I can figure out the unknown!

4. $17 + 3 = x$
_____ = x

$3 + 10 = x$

GRADE 4 – CHALLENGES, MATH STORY

You find me at



THINK DIVE - SPARKING CHILDRENS THINKIBILITY



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