

YEAR 5

Australian Curriculum V9.0 Outcome AC9M5N09

AC9M5N09

ADDITION & SUBTRACTION PROBLEMS **maths MAZE**

Solve the number problems below. In the maze, each answer will lead you to the next problem. To keep track of your answers, colour your way from start to finish, recording the letter sequence you followed in the table below.

START	A $1145 + 2192 =$ 3237	B $2533 - 402 =$
C $621 + 583 =$	D $4577 - 126 =$ 4451	E $468 + 299 =$
F $5359 + 2246 =$ 7655	G $8235 - 5139 =$ 3096	H $389 + 112 =$ 501
FINISH	J $3342 + 2255 =$ 5597	K $533 - 429 =$ 104

Connections between boxes:
START to A (3337), A to B (2122), A to D (3335), B to E (2131), C to D (1104), C to F (1204), D to E (4451), D to G (4150), E to H (169), F to G (7605), F to J (3076), G to H (767), G to J (3096), H to K (500), J to K (501).

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SOLVE
PROBLEMS

Keep scrolling to see what's included!

ARE YOU LOOKING FOR ENGAGING, CURRICULUM-ALIGNED ACTIVITIES FOR TEACHING SOLVING PROBLEMS?



Includes **SIX** engaging activities
for outcome **AC9M5N09**



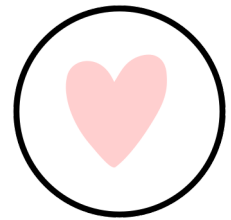
Activities **range in difficulty** from
simple to challenging concepts



No prep needed, simply
print and go!

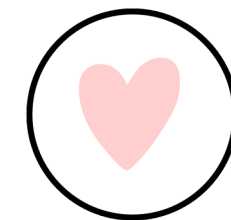


WHAT'S INCLUDED?

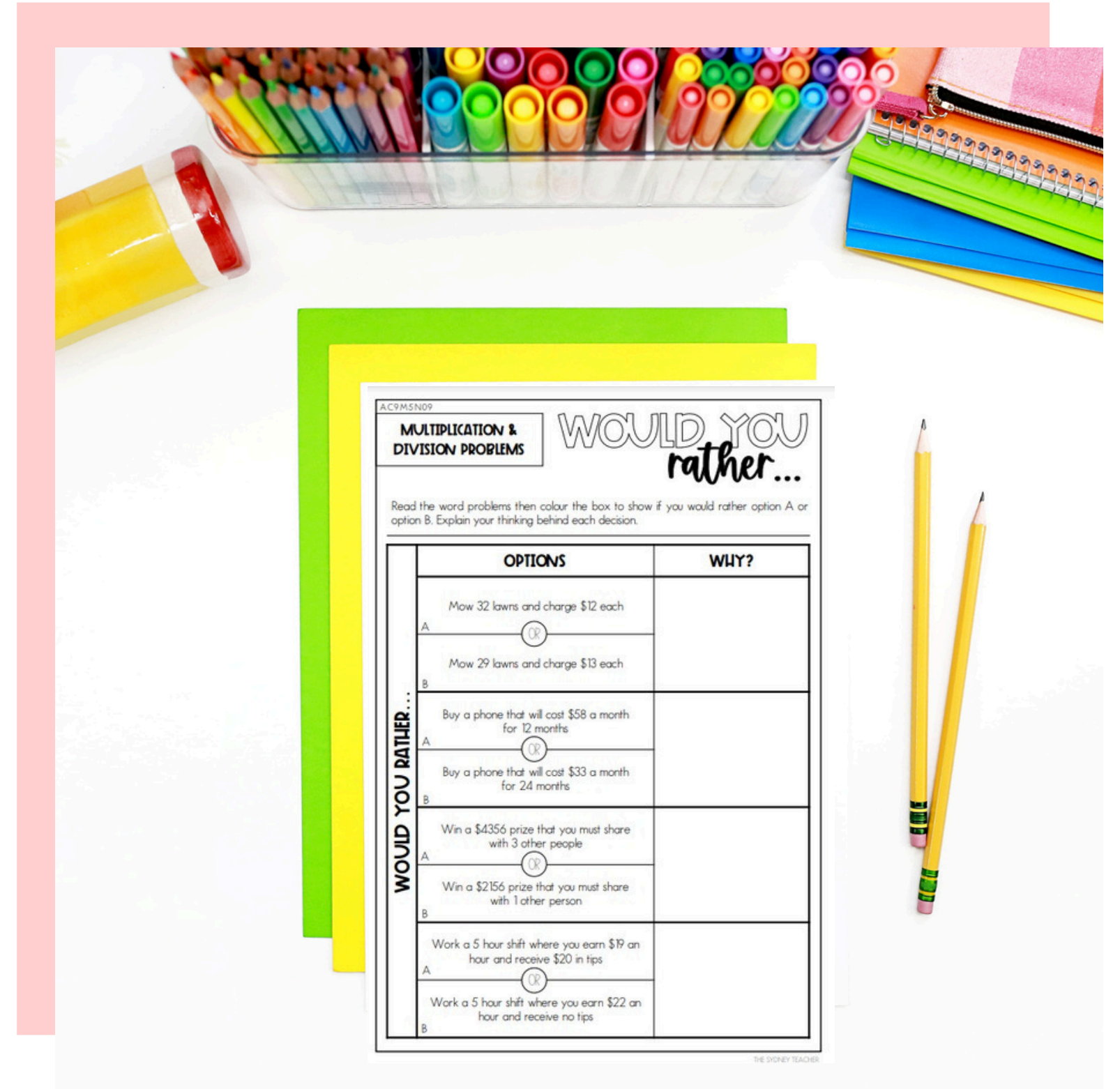


SIX Australian Curriculum (V9.0) aligned games and worksheets:

- + True or False
- + Maths Match
- + Super Sort
- + Maths Maze
- + Would You Rather?
- + Thinker's Keys



Answer key for teachers



INCLUDES THESE AND MORE!

AC9M5N09

NUMBER PROBLEMS

MATHS match

PROBLEM CARDS

Find the number card that shows answer to this problem:

$$19 \times 13$$

Find the number card that shows answer to this problem:

$$795 \div 5$$

Find the number card that shows answer to this problem:

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MULTIPLICATION & DIVISION PROBLEMS

TRUE OR false

PROBLEM CARD

Pia earns \$33 an hour. If she works 15 hours, she'll earn \$495. A

A store sells 346 t-shirts for \$13 each. They make a total of \$4 498. C

A store sells 346 t-shirts for \$13 each. They make a total of \$4 498.

Sebastian has 345 books he wants to give away to 3 different charities. Each charity will receive 110 books.

A teacher is organising a museum excursion for their 30 students. If it will cost \$15 per student, the total cost for students will be \$450.

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PROBLEM SOLVING

THINKER'S keys

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THE ALPHABET KEY

List as many words as you can from A to Z that relate to addition, subtraction, multiplication and division

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THE BRAINSTORMING KEY

Brainstorm situations or contexts where you would need to be able to efficiently calculate solutions in your head

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THE CONSTRUCTION KEY

Create a board game that involves solving a range of

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THE ANSWER KEY

The answer is: 252

Write 5 multi-step word problems to match

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THE VARIATIONS KEY

If $A \times B + C = 130$

What might be the values of A, B and C?

Think of at least 10 variations

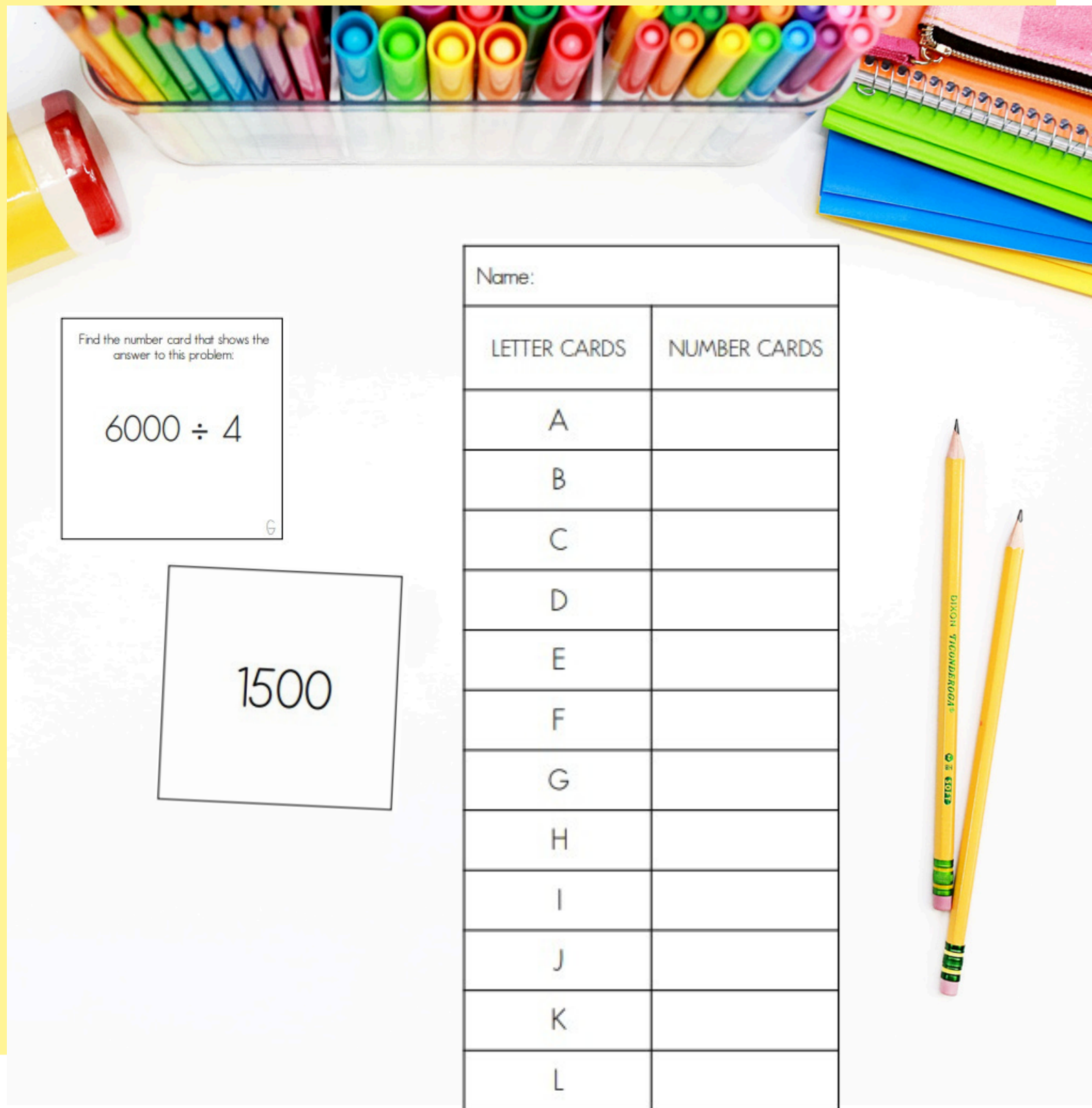
THE SYDNEY TEACHER

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THE ALTERNATIVES KEY

Find 5 alternate ways to calculate $256 + 122$ using

WHY THIS RESOURCE?



- 1 All 6 activities are aligned to the new Australian Curriculum (V9.0)
- 2 Activities are interactive, hands-on and FUN!
- 3 Purchasing this pack means there is NO planning required for outcome AC9M5N09
- 4 No prep, just print and go!

DID YOU KNOW?

I have activity packs for **ALL** Year 5 Number and Algebra Outcomes!

MULTIPLICATION & DIVISION AS INVERSE OPERATIONS
YEAR 5 ACTIVITY PACK

AC9M5A01

FIND UNKNOWN VALUES IN EQUATIONS
YEAR 5 ACTIVITY PACK

AC9M5A02

INTERPRET, COMPARE & ORDER DECIMALS
YEAR 5 ACTIVITY PACK

AC9M5N01

FACTORS, MULTIPLES & DIVISIBILITY
YEAR 5 ACTIVITY PACK

AC9M5N02

COMPARE & ORDER FRACTIONS
YEAR 5 ACTIVITY PACK

AC9M5N03

FRACTIONS, DECIMALS & PERCENTAGES
YEAR 5 ACTIVITY PACK

AC9M5N04

ADD & SUBTRACT FRACTIONS
YEAR 5 ACTIVITY PACK

AC9M5N05

MULTIPLICATION PROBLEM SOLVING
YEAR 5 ACTIVITY PACK

AC9M5N06

DIVISION PROBLEM SOLVING
YEAR 5 ACTIVITY PACK

AC9M5N07

CHECK & EXPLAIN THE REASONABLENESS OF SOLUTIONS
YEAR 5 ACTIVITY PACK

AC9M5N08

MATHEMATICS PROBLEM SOLVING
YEAR 5 ACTIVITY PACK

AC9M5N09

USE ALGORITHMS TO EXPERIMENT WITH FACTORS, MULTIPLES & DIVISIBILITY
YEAR 5 ACTIVITY PACK

AC9M5N10

LOOKING FOR MORE?



This **MEGA bundle** contains SIX activities for every single outcome in the Year 5 Mathematics Curriculum - that's over **140 activities!**

YEAR 5
MATHS ACTIVITY
MEGA BUNDLE

YEAR 5
NUMBER & ALGEBRA
ACTIVITY BUNDLE
THE SYDNEY TEACHER

YEAR 5
MEASUREMENT & SPACE
ACTIVITY BUNDLE
THE SYDNEY TEACHER

YEAR 5
STATISTICS & PROBABILITY
ACTIVITY BUNDLE
THE SYDNEY TEACHER

140+ ACTIVITIES