



SOLVE PROBLEMS:
ADDITION.
SUBTRACTION.
MULTIPLICATION
& DIVISION

AC9M4N06
MULTIPLICATION & DIVISION
MATHS match
PROBLEM CARDS

1176

108

Find the card that shows the answer to this problem

A truck has 5 large crates. If each crate holds 213 books, how many books are on the truck?

B

84

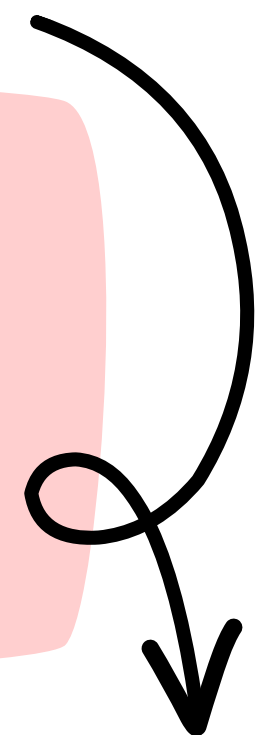
201

Find the card that shows the answer to this problem

Sophie has 14 trays of cupcakes. If each tray holds 6 cupcakes, how many does she have in total?

A

Keep scrolling to see what's included!



MAKE PROBLEM SOLVING WITH ADDITION. SUBTRACTION. MULTIPLICATION. AND DIVISION FUN FOR STUDENTS!

♥ All six activities are aligned to the outcome: **(AC9M4N06)**

♥ Tasks range in difficulty from easy to challenging!

♥ Activities are interactive, hands-on, and FUN!



AC9M4N06

DIVISION PROBLEMS

maths MAZE

Calculate the answers to the division problems. 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 $699 \div 3 =$	B $540 \div 5 =$			
	263	133			
C $800 \div 10 =$	D $657 \div 9 =$	E $388 \div 4 =$			
	80	97			
	8	73	70	82	92
F $595 \div 7 =$	G $760 \div 8 =$	H $320 \div 5 =$			
	85	30			
	83	95	97	64	66

MAKE PROBLEM SOLVING WITH ADDITION, SUBTRACTION, MULTIPLICATION, AND DIVISION FUN FOR STUDENTS!



NO planning required for
outcome **AC9M4N06**



No prep, just print and go!



Aligns perfectly to the **Year 4
Number & Algebra Assessment
Pack!**



AC9M4N06

ADDITION PROBLEMS TRUE OR false

Cut out the problem cards and sort them according to whether they are true or false. Before gluing them, arrange the cards in each column in alphabetical order.

TRUE	FALSE

$$\begin{array}{r} 568 \\ + 239 \\ \hline 797 \end{array}$$
 C

James is sorting pencils into boxes. He puts 24 pencils in the first box, 38 in the second, and 19 in the third. He has 81 pencils in total. E

INCLUDES ALL THESE AND MORE!

AC9M4N06

ADDITION PROBLEMS

TRUE OR FALSE

PRO

37 + 22 = 62 45

$$\begin{array}{r} 568 \\ + 239 \\ \hline 797 \end{array}$$

James is sorting pencils into boxes. He puts 24 pencils in the first box, 38 in the second, and 19 in the third. He has 81 pencils in total.

Lily collected animal stickers and 18 stickers and 96 stickers.

A museum had 3428 visitors in January and 2316 in February. The total number of visitors over the two months was 5654.

A school had 846 books.

AC9M4N06

ADDITION & SUBTRACTION

SUPER SORT

PROBLEM CARDS

A business printed 680 flyers for an event. By the end of the day, 417 had been handed out. How many were left?

A garden centre sold 478 plants on Saturday and 253 on Sunday. How many plants were sold over the weekend?

There were 312 students at a sports carnival. After lunch, 47 students went home. How many students stayed?

A train had 186 passengers. At the next stop, 73 passengers got off, and 28 got on. How many are on board now?

Kiera had \$456 in her bank account, then was given \$150 for her birthday. How much does she have now?

Rob baked 250 muffins in the morning and 180 at midday. If he sold 315 muffins at the market, how many are left?

Noah read 145 pages of a book on Monday and 278 pages on Tuesday. How many pages did he read in total?

Jess had 620 trading cards. She got 145 more as a gift and gave 98 to a friend. How many cards does she have now?

Riley had saved \$1130 for a holiday. After spending \$475 on flights, how much money is left?

AC9M4N06

DIVISION PROBLEMS

maths MAZE

Calculate the answers to the division problems. To keep track of your progress, record the letter sequence you followed.

START

699 ÷ 3

263

133

800 ÷ 10 =

80

657 ÷

8

73

70

595 ÷ 7 =

85

760 ÷

83

95

9

FINISH

78

234

A

AC9M4N06

MULTIPLICATION & DIVISION

MATHS MATCH

PROBLEM CARDS

Find the card that shows the answer to this problem

A truck is carrying 216kg of apples, divided equally into 6 crates. How many kilograms of apples are in each crate?

There are 18 rows of chairs in a hall. Each row has 7 chairs. How many chairs are there altogether?

Find the card that shows the answer to this problem

There are 8 shelves in a classroom. If each shelf holds 36 books, how many books are there altogether?

Lucas has 672 building blocks and wants to share them equally among 6 friends. How many blocks does each friend get?

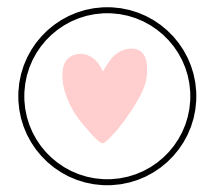
Find the card that shows the answer to this problem

A builder lays 28 tiles in each row and completes 42 rows. How many tiles have been laid in total?

A printing machine made 804 flyers and sorted them into 4 piles. How many flyers are in each pile?

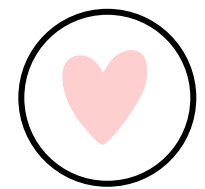
CONTENTS

What's included in this pack?




SIX engaging activities for the outcome **AC9M4N06**:

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



Answer Key for teachers



AC9M4N06

ADDITION & SUBTRACTION **SUPER sort**

Read and solve each word problem on the following page. Then cut, sort and glue each card into the correct column based on the operation used: Addition, Subtraction, or Both. Show all working out.

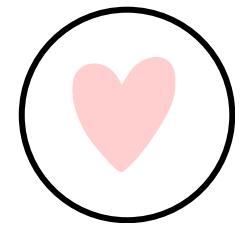
ADDITION	SUBTRACTION	BOTH

A business printed 680 flyers for an event. By the end of the day, 417 had been handed out. How many were left? A

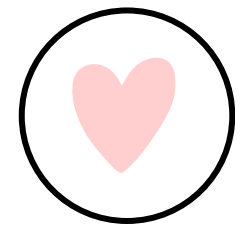
A garden centre sold 478 plants on Saturday and 253 on Sunday. How many plants were sold over the weekend? B

There were 312 students at a sports carnival. After lunch, 47 students went home. How many students stayed? C

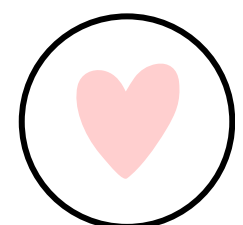
HOW YOU CAN USE THIS RESOURCE



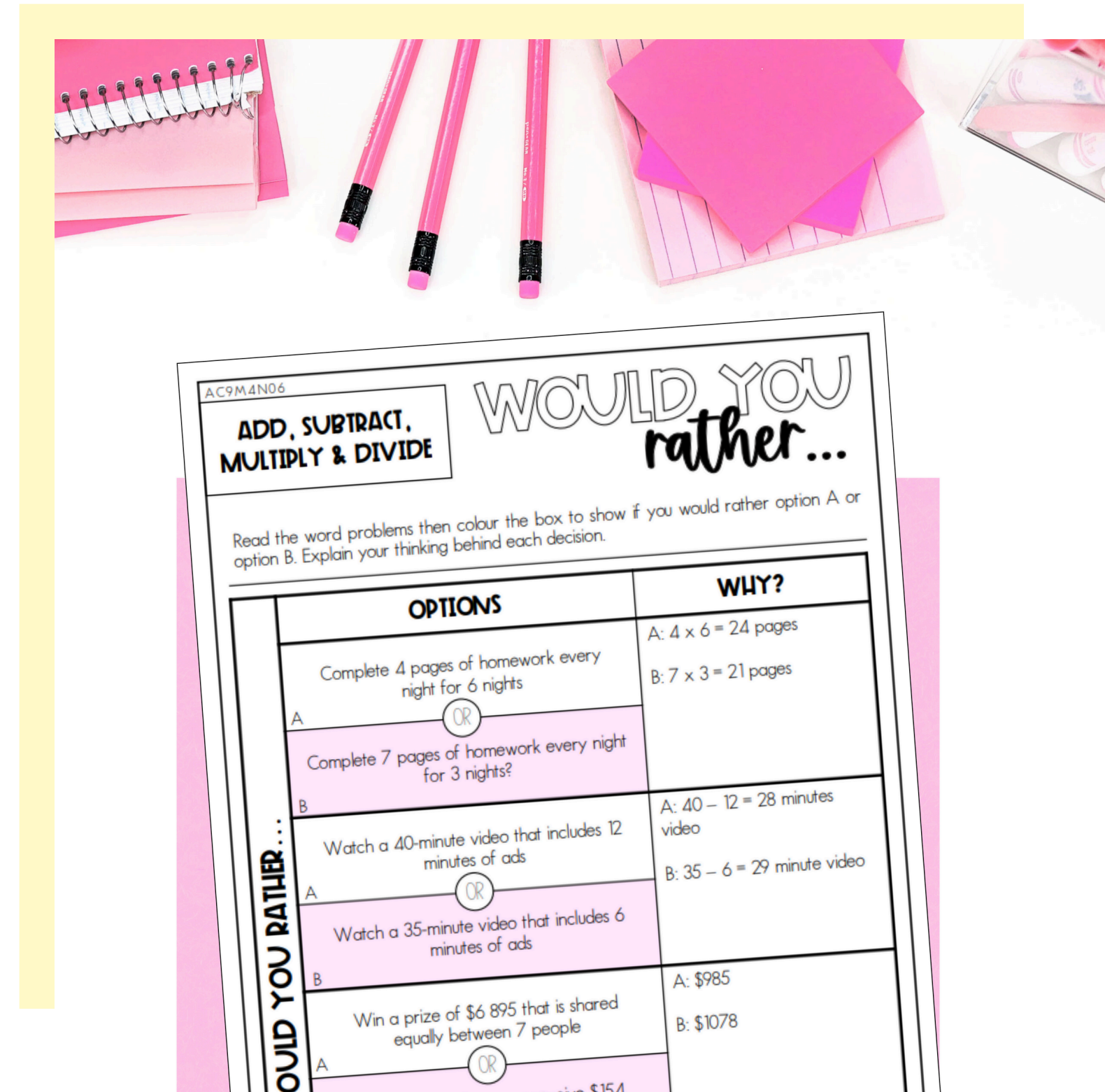
Print and go with **ready-to-use activities** for individual or group lessons



Guide students from easy to challenging tasks to build problem-solving skills



Assess learning quickly using the included answer key



LOOKING FOR MORE?



“

These comprehensive pre and post tests are a life saver for all teachers. Thank you!!

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ALL GRADES 3-6

MATHEMATICS TEST SUPER BUNDLE

THE SYDNEY TEACHER

188 TESTS

Sample test pages shown include:

- PROBABILITY**: Outcome AC9MSP01 for the possible outcomes of chance experiments involving equally likely outcomes and compare to those which are not equally likely.
- MEASUREMENT**: Outcome AC9M5M02 solve practical problems involving the perimeter and area of regular and irregular shapes using appropriate metric units.
- NUMBER**: Outcome AC9M5N01 recognise situations, including financial contexts, that use integers locate and represent integers on a number line and as coordinates on the Cartesian plane.