

YEAR 6

Australian Curriculum V9.0 Outcome AC9M6N03

COMPARE. ORDER.
AND REPRESENT
FRACTIONS

Keep scrolling to see
what's included!

AC9M6N03

COMPARING FRACTIONS

SUPER sort

PROBLEM CARDS

$\frac{1}{2} \square \frac{1}{3}$ A	$\frac{1}{5} \square \frac{1}{7}$ B
$\frac{2}{3} \square \frac{3}{4}$ C	$\frac{3}{4} \square \frac{1}{2}$ D
$\frac{2}{4} \square \frac{7}{8}$ E	$\frac{3}{10} \square \frac{4}{5}$ F
$\frac{4}{9} \square \frac{1}{3}$ G	$\frac{1}{4} \square \frac{3}{8}$ H
$\frac{3}{5} \square \frac{8}{15}$ I	$\frac{1}{3} \square \frac{4}{6}$ J
$\frac{2}{8} \square \frac{5}{16}$ K	$\frac{5}{28} \square \frac{1}{7}$ L

ARE YOU LOOKING FOR ENGAGING, CURRICULUM-ALIGNED ACTIVITIES FOR TEACHING **COMPARE, ORDER, AND REPRESENT FRACTIONS?**



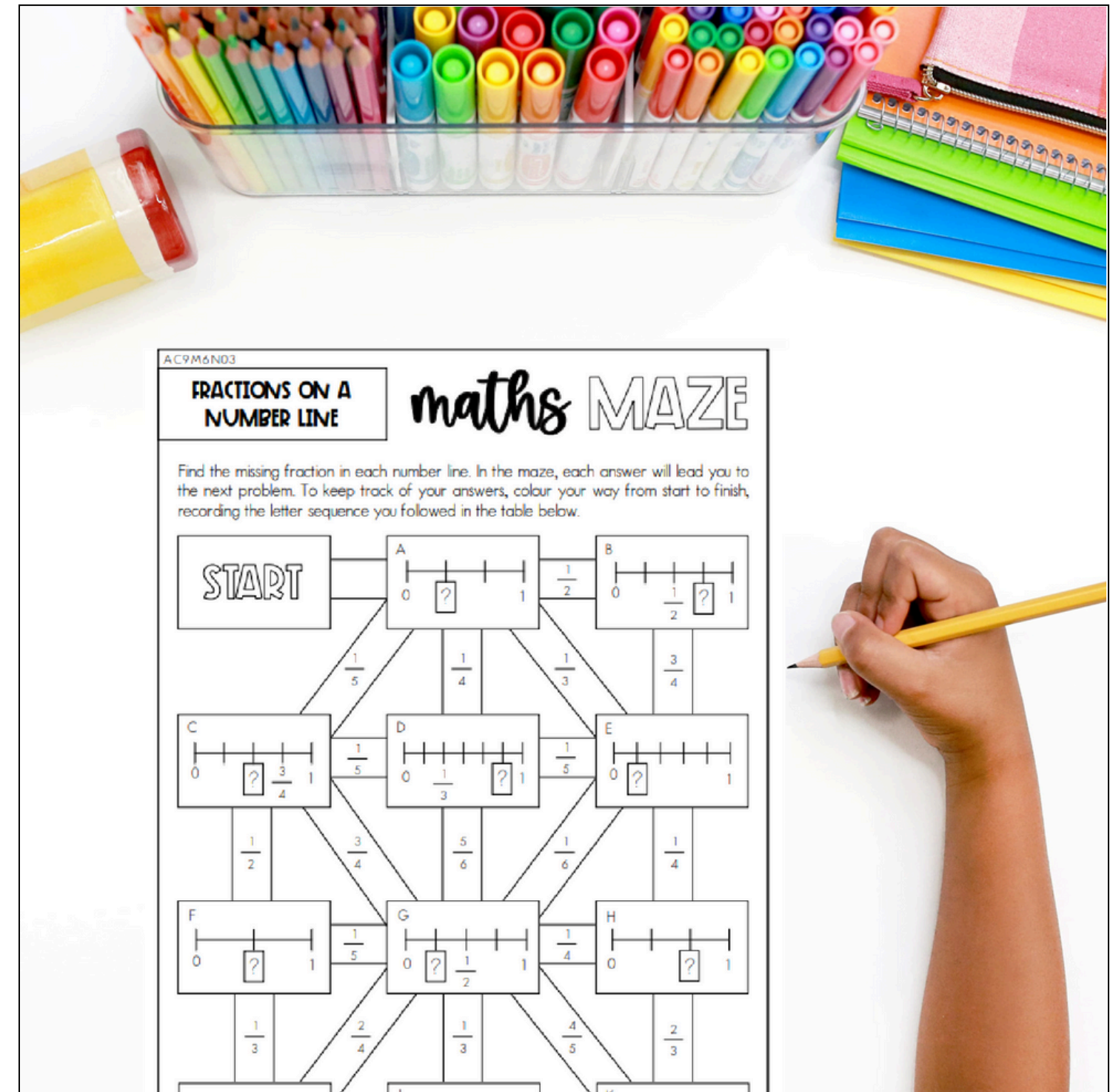
Includes **SIX** engaging activities
for outcome **AC9M6N03**



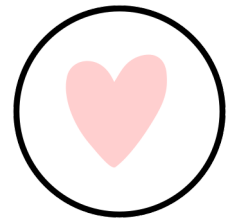
Activities **range in difficulty** from
simple to challenging concepts



No prep needed, simply
print and go!

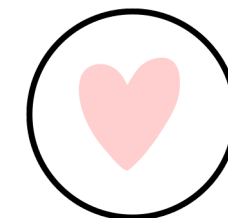


WHAT'S INCLUDED?

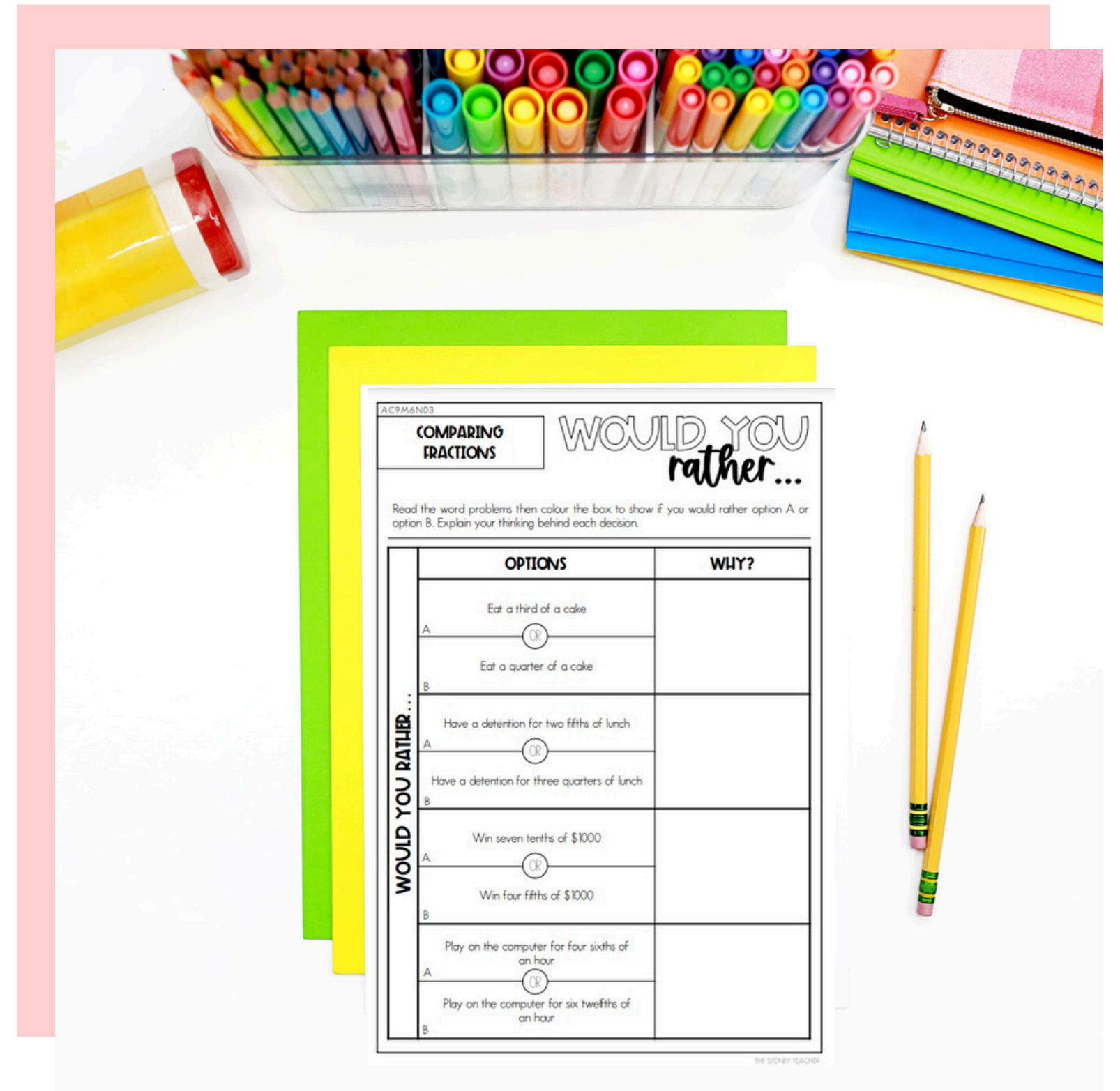


SIX Australian Curriculum (V9.0) aligned games and worksheets:

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



Answer key for teachers



INCLUDES THESE AND MORE!

AC9M6N03

EQUIVALENT FRACTIONS

MATHS match

RECORDING SHEET

Name: _____

LETTER CARDS	NUMBER CARDS
A	
B	
C	
D	
E	
F	
G	
H	
I	
J	

AC9M6N03

EQUIVALENT FRACTIONS

MATHS match

PROBLEM CARD

Find the number card with a fraction equivalent to:

$$\frac{1}{6}$$

G

Find the number card with a fraction equivalent to:

$$\frac{3}{30}$$

H

Find the number card with a fraction equivalent to:

$$\frac{4}{32}$$

Find the number card with a fraction equivalent to:

$$\frac{10}{12}$$

AC9M6N03

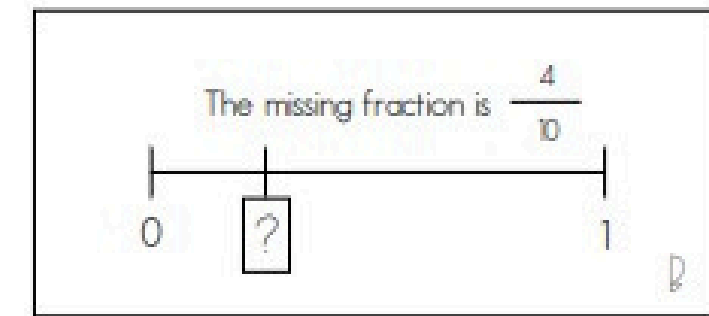
COMPARE, ORDER & REPRESENT FRACTIONS

TRUE OR false

PROBLEM CARDS

$$\frac{2}{3} = \frac{8}{12}$$

A



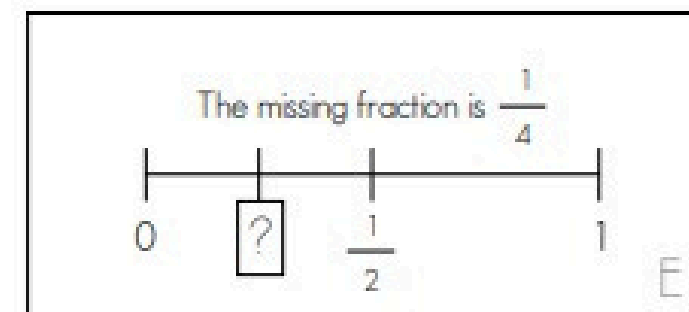
Charlie eats three quarters of his cupcake while Danielle eats two thirds of hers.

Danielle has more cupcake left over than Charlie.

C

$$\frac{3}{4} < \frac{5}{8}$$

D



$$2\frac{2}{3} = \frac{12}{6}$$

F

The following fractions are in ascending order:

$$\frac{1}{2}, \frac{1}{3}, \frac{1}{4}$$

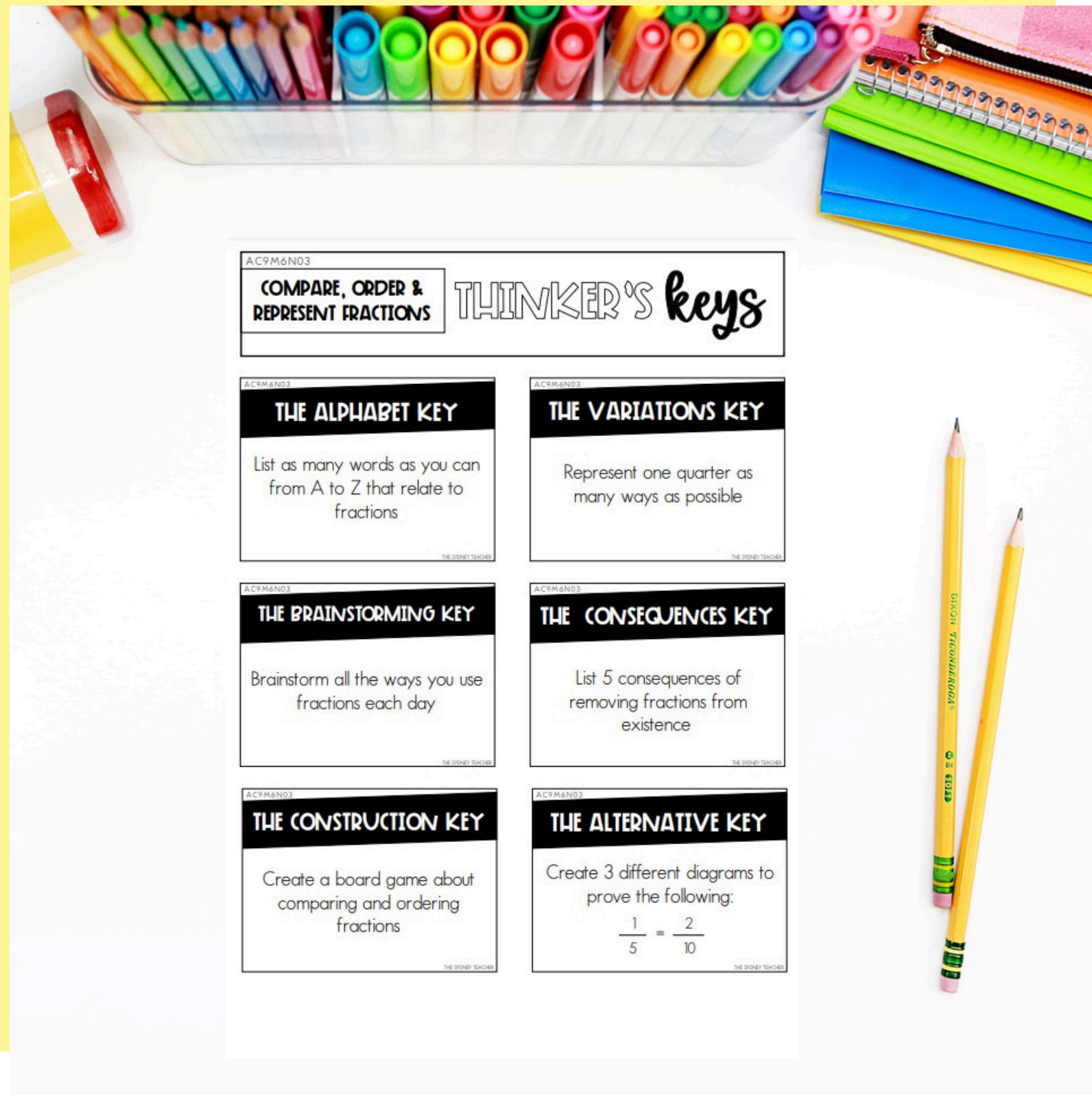
G

The following fractions are in descending order:

$$\frac{3}{5}, \frac{2}{10}, \frac{1}{20}$$

H

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 AC9M6N03
- 4 No prep, just print and go!

DID YOU KNOW?

I have activity packs for **ALL** Year 6 Number and Algebra Outcomes!

UNDERSTANDING NEGATIVE INTEGERS YEAR 6 ACTIVITY PACK

AC9M6N01

PRIME, COMPOSITE & SQUARE NUMBERS YEAR 6 ACTIVITY PACK

PRIME	COMPOSITE
5	27
13	

AC9M6N02

COMPARE, ORDER & REPRESENT FRACTIONS YEAR 6 ACTIVITY PACK

FRACCTIONS ON A NUMBER LINE		
$\frac{1}{2}$	$\frac{1}{3}$	$\frac{1}{4}$

AC9M6N03

ADD & SUBTRACT DECIMALS YEAR 6 ACTIVITY PACK

TRUE	FALSE
$4.5 + 6.7 = 12$	

AC9M6N04

ADD & SUBTRACT FRACTIONS YEAR 6 ACTIVITY PACK

TRUE	FALSE
$\frac{1}{2} + \frac{1}{3} = \frac{2}{5}$	

AC9M6N05

MULTIPLY & DIVIDE BY POWERS OF 10 YEAR 6 ACTIVITY PACK

TRUE	FALSE
$10 \times 10 = 100$	

AC9M6N06

FRACTIONS, DECIMALS & PERCENTAGES OF A QUANTITY YEAR 6 ACTIVITY PACK

FRACTIONS	DECIMALS
$\frac{1}{2}$	0.5
$\frac{1}{3}$	0.33
50%	

AC9M6N07

APPROXIMATE NUMERICAL SOLUTIONS YEAR 6 ACTIVITY PACK

TRUE	FALSE
10	

AC9M6N08

MATHEMATICAL MODELLING TO SOLVE PROBLEMS YEAR 6 ACTIVITY PACK

TRUE	FALSE
$342 \div 3 = 114$	

AC9M6N09

RECOGNISE & USE RULES FOR NUMBER PATTERNS YEAR 6 ACTIVITY PACK

TRUE	FALSE
$2 + 3 \times (4 - 6) = 3 \times 4 - 6$	

AC9M6A01

FIND UNKNOWN VALUES IN EQUATIONS YEAR 6 ACTIVITY PACK

TRUE	FALSE
$9 \times 2 + \square = 24$	

AC9M6A02

GENERATE & EXPLAIN NUMBER PATTERNS YEAR 6 ACTIVITY PACK

TRUE	FALSE
Pattern: 5, 6, 9, 12 ... Rule: $\times 3$	

AC9M6A03

LOOKING FOR MORE?



Grab the **Year 6 Maths Activity MEGA Bundle** and get SIX activities for every outcome with over 140 engaging, curriculum-aligned activities to keep your students motivated all year long! Save big and never worry about planning again!

YEAR 6
MATHS ACTIVITY
MEGA BUNDLE

YEAR 6
NUMBER & ALGEBRA
ACTIVITY BUNDLE
THE SYDNEY TEACHER

YEAR 6
MEASUREMENT & SPACE
ACTIVITY BUNDLE
THE SYDNEY TEACHER

YEAR 6
STATISTICS & PROBABILITY
ACTIVITY BUNDLE
THE SYDNEY TEACHER

140+ ACTIVITIES