

YEAR 5

Australian Curriculum

V9.0 Outcome **AC9M5N01**

AC9M5N01

DECIMAL PLACE VALUE

MATHS match

PROBLEM CARDS

Find the card that shows the place value of the underlined number

222.222

A

Find the card that shows the place value of the underlined number

222.222

B

Find the card that shows the place value of the underlined number

222.222

C

Find the card that shows the place value of the underlined number

222.222

D

Find the card that shows the place value of the underlined number

222.222

E

Find the card that shows the place value of the underlined number

222.222

F

INTERPRET, COMPARE
AND ORDER NUMBERS
(2 DECIMAL PLACES)

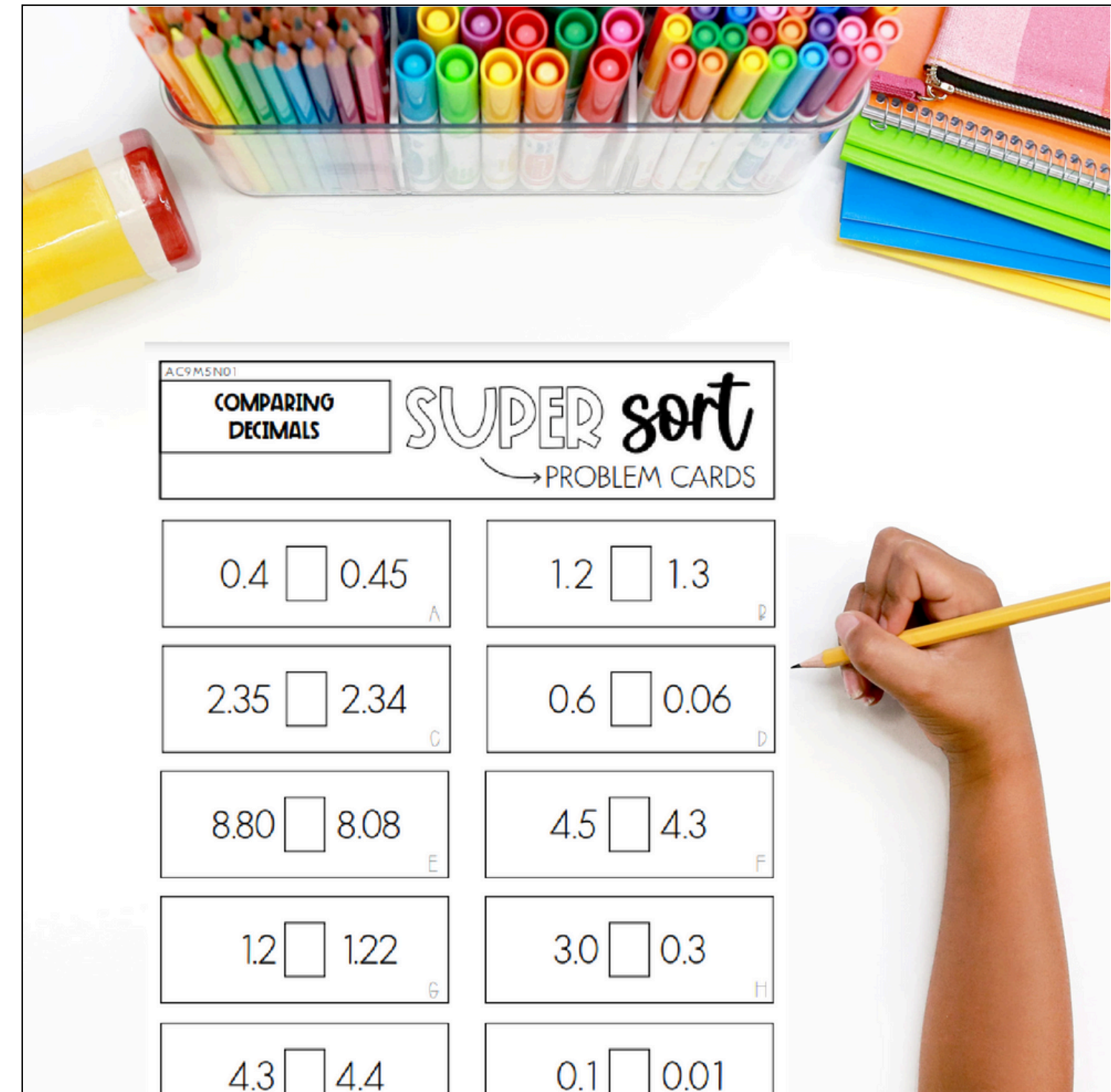
Keep scrolling to see
what's included!

ARE YOU LOOKING FOR ENGAGING, CURRICULUM-ALIGNED ACTIVITIES FOR INTERPRETING, COMPARING AND ORDERING NUMBERS WITH 2 DECIMAL PLACES?

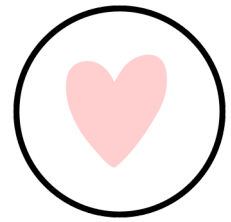
Includes **SIX** engaging activities
for outcome **AC9M5N01**

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

No prep needed, simply
print and go!

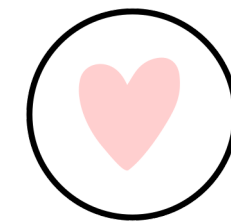


WHAT'S INCLUDED?

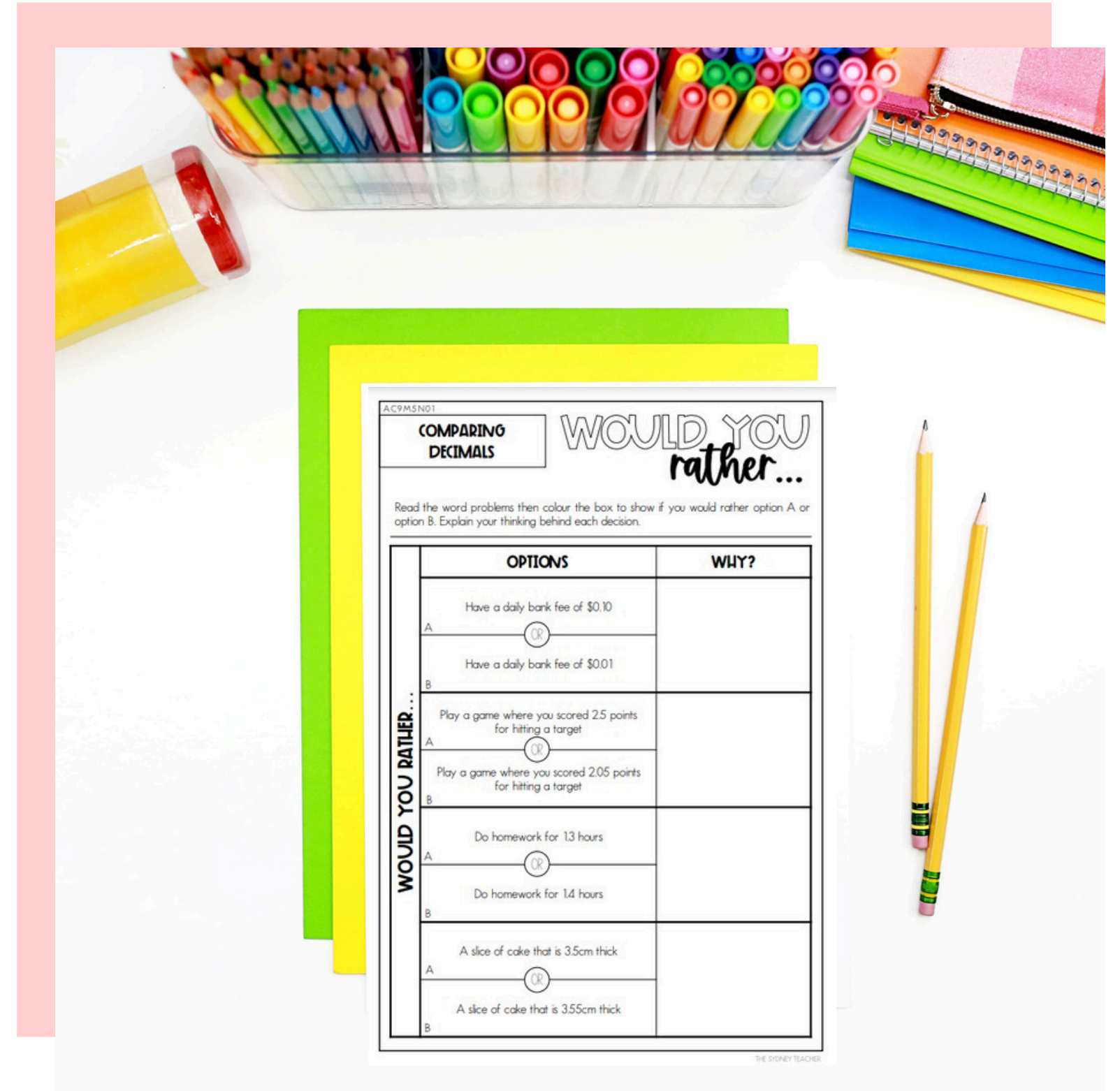


SIX Australian Curriculum (V9.0) aligned games and worksheets:

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



Answer key for teachers



INCLUDES THESE AND MORE!

AC9M5N01

COMPARE AND ORDER DECIMALS

TRUE OR FALSE

PROBLEM CARDS

The following decimals are in ascending order:

0.001, 0.002, 0.003, 0.004

$0.031 > 0.30$

The next decimal is: 3.91

3.904, 3.906, 3.908 ...

The next decimal is: 0.04

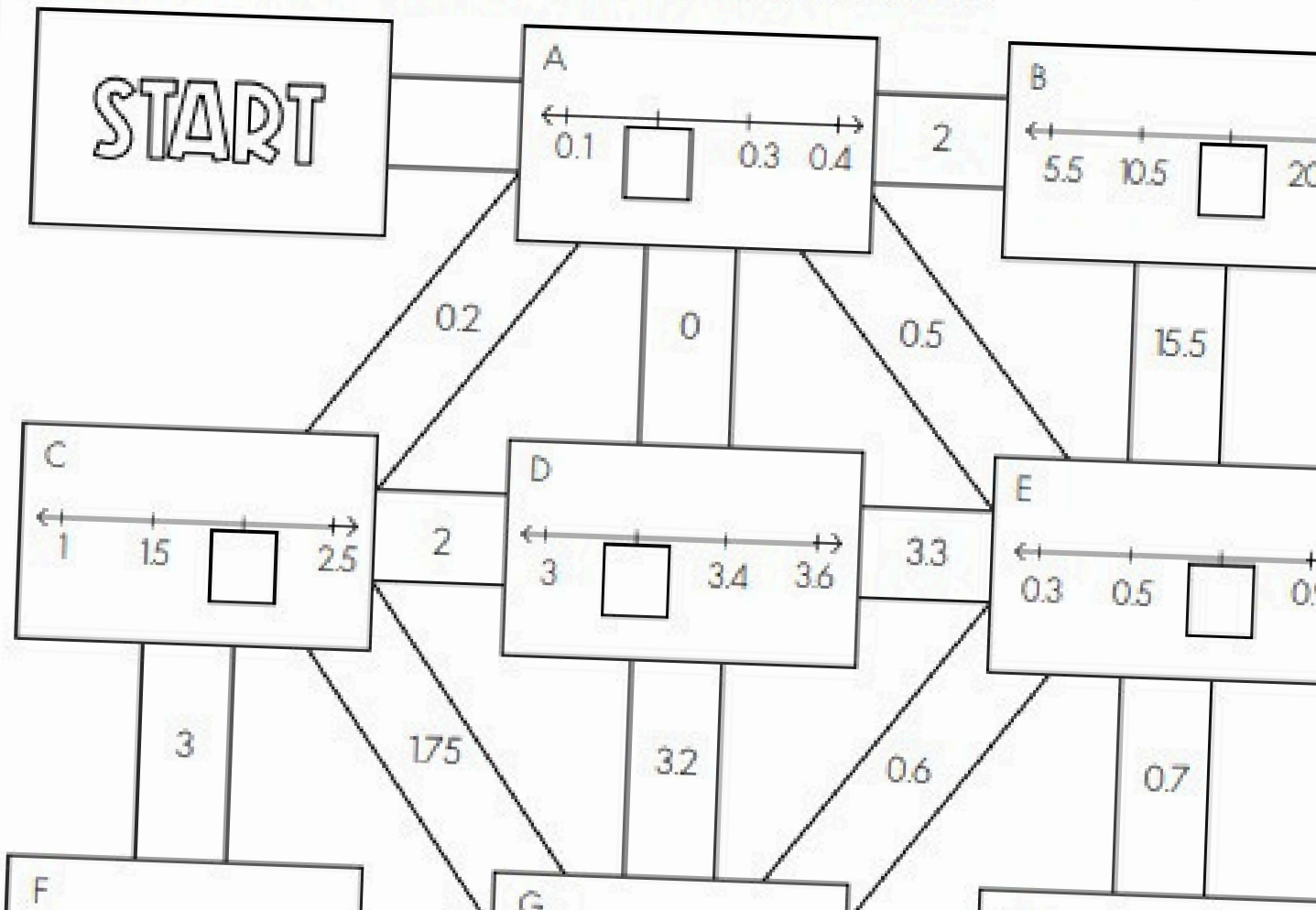
0.001, 0.002, 0.003

AC9M5N01

DECIMALS ON A NUMBER LINE

maths MAZE

Find the missing decimal in each number line. 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.



AC9M5N01

UNDERSTANDING DECIMAL PLACE VALUE

THINKER'S keys

THE ALPHABET KEY

List as many words as you can from A to Z that relate to decimals and place value

THE BRAINSTORM KEY

Brainstorm all the real life situations where you would need an understanding of decimal place value

THE VARIATIONS KEY

$$A < B$$

What might be the values of A and B if both are numbers with 2 decimal places? Think of at least 10 variations

THE ANSWER KEY

The answer is: 0.14

Write 5 questions that involve ordering decimals to match

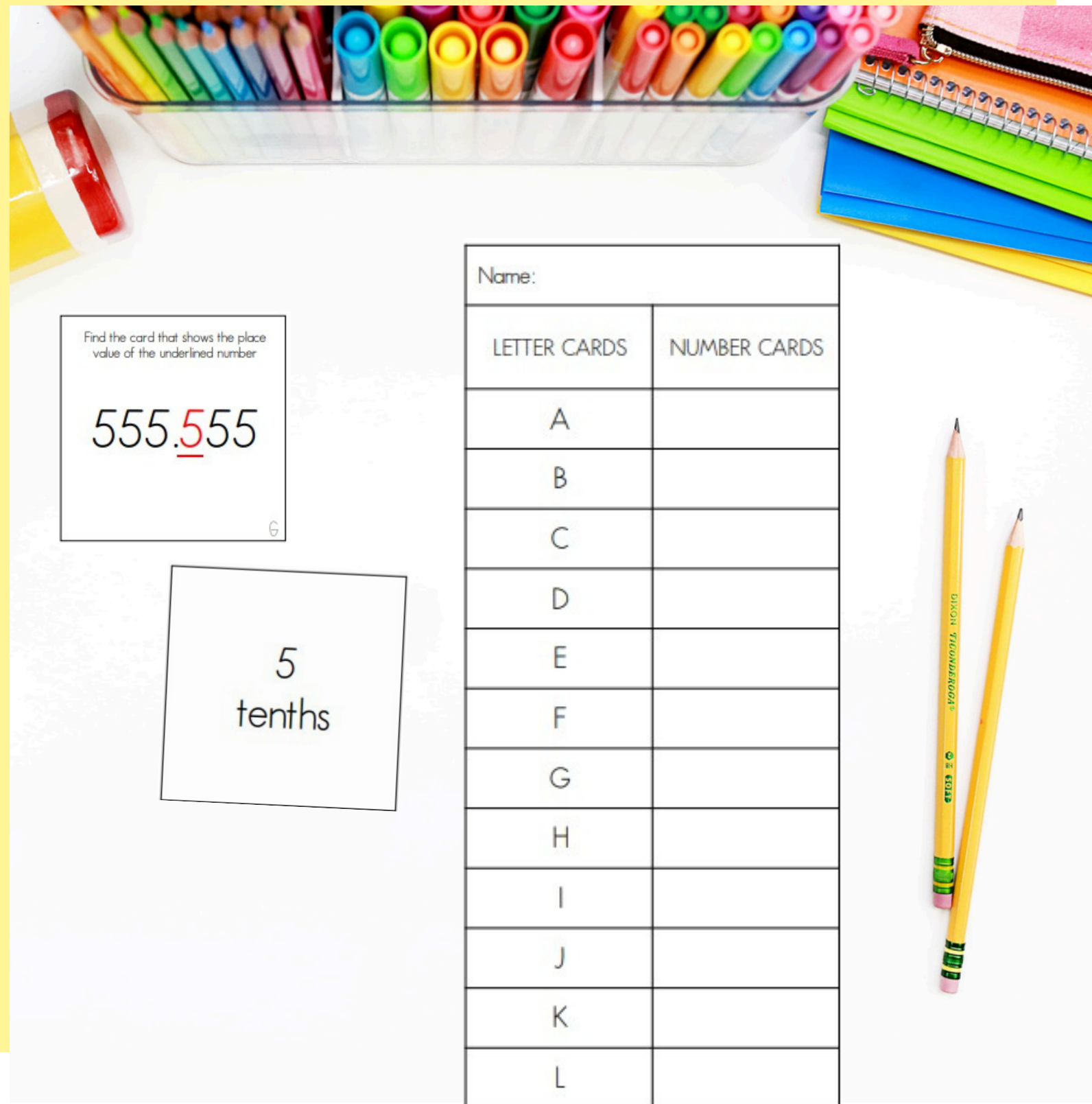
THE CONSTRUCTION KEY

Create a match up game for H E S A student believes $4.202 > 4.3$ comparing and ordering

THE INTERPRETATIONS KEY

Write an explanation of decimal

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 AC9M5N01
- 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