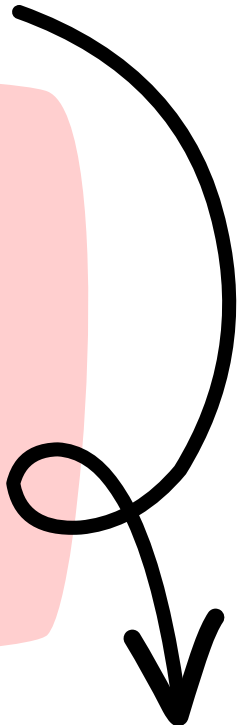


ADD &
SUBTRACT
DECIMALS

Keep scrolling to see what's included!



TEACH STUDENTS TO ADD & SUBTRACT DECIMALS THROUGH AN EXCITING ESCAPE ROOM CHALLENGE!



Encourages teamwork, communication, and collaboration through engaging, hands-on group activities.



Strengthens mathematics skills with stimulating tasks aligned to the Australian Curriculum v9.0.



No prep needed — simply print the sheets and share the Google Form link for easy, no-marking implementation.



TASK ONE THE SYDNEY TEACHER

SUPPLIES NEEDED

- Task 1 Puzzle Sheet

DIRECTIONS:

1. Work together to solve the puzzles using the lines provided.
2. Record the answers in the boxes provided.
3. Type the secret code in the Google Form when you are finished.

TASK ONE PUZZLE SHEET THE SYDNEY TEACHER

1) $2.54 + 1.67 = \square \square \square$	2) $4.12 + 3.77 = \square \square \square$
3) $5.11 + 3.16 = \square \square \square$	4) $11.21 + 20.55 = \square \square \square$
5) $25.11 + 41.66 = \square \square \square \square$	6) $51.98 + 35.98 = \square \square \square \square$

SECRET CODE:

WHAT'S INCLUDED?

- Four Rigorous Tasks That Develop Problem-Solving Skills And Logic!
- Exclusive Access To An Original Video That Sets The Scene (Check Out The Video Preview!)
- Self-Checking/Marking Google Form – No Teacher Marking Required!
- Digital (Google Slide) Version Of Activities Available



HOW DOES IT WORK?

- 1 Divide students into groups of 3 or 4.
- 2 Provide all groups with pages 8 - 16 in a plastic sleeve or folder.
- 3 Share the Google Form, either through Google Classroom or by writing the link on your board.
- 4 Ensure 1 person in the group has an iPad or access to a computer, so students can access the Google Form and check their answers are correct
Note: Students cannot progress to the next task until their answer is typed correctly in the Google Form
- 5 Display page 7 to set the scene, or watch the video linked on page 6, then you're ready to go!



TASK THREE PUZZLE SHEET

QUESTION 1

The local cafe sells a small muffin for \$2.45, a cookie for \$1.20, and a piece of fruit for \$0.85. How much do these three snacks cost in total?

QUESTION 2

A student used 1.75 meters of green yarn, 2.42 meters of blue yarn, and 1.45 meters of red yarn for a project. How many meters of yarn were used altogether?

QUESTION 3

A local baker uses 28.75 grams of cinnamon, 25.51 grams of ginger, and 10.25 grams of nutmeg for a large batch of cookies. How many grams of spices were used in total?

QUESTION 4

During a weekend cleanup, a volunteer group collected 22.40 kg of plastic, 15.65 kg of paper, and 9.80 kg of glass. What was the total weight of the recycled materials?

NUMBERS:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

PRINTABLE AND DIGITAL

Print and go!

TASK TWO

SUPPLIES NEEDED:

- Task 2 Puzzle Sheet

DIRECTIONS:

TASK TWO DECODER

1	2	3	4	5
F	T	G	A	C
6	7	8	9	0
I	A	R	T	D

SECRET CODE:

Digital Option!

TASK FOUR CARD PIECES

$20.29 + 16.11 =$ E 33	$9.25 + 9.96 =$ O $27.67 - 9.62 =$	$10.12 + 19.63 =$ C 91	U 30 $5.63 + 4.23 =$
$60.56 - 45.36 =$ L 61 12	10 N 51 $31.54 \cdot 8.12 =$	23 K 36 $8.32 + 7.74 =$	18 D $16.87 + 16.50 =$

HOW YOU CAN USE THIS RESOURCE

This escape room is perfect for...

- Help your students develop effective communication skills and team work
- Make an engaging whole class reward
- Build confidence and mastery of essential maths skills through structured hands-on practice

HIDDEN TEMPLE ESCAPE

A team of brave explorers has discovered a hidden temple deep in the forest. But soon as they stepped inside, an ancient stone door slammed shut! An ancient trap was activated, locking the door.

The only way to open the door is to solve the puzzles and find the four secret codes.

This entire expedition is counting on you. Can you solve the codes and open the door before it's too late?

HAVE YOU SEEN THIS?



Looking for an exciting way to teach the outcome (AC9M6N03) while also fostering teamwork in your classroom? Our **Compare and Order Fractions Escape Room** is the perfect solution!

COMPARE AND ORDER FRACTIONS ESCAPE ROOM
THE SYDNEY TEACHER

TASK THREE PUZZLE SHEET

TASK TWO PUZZLE SHEET

YEAR 6 EARTH EXPRESS MISSION