

WHAT IS THIS?

Clue #1: Descrambler
Solve each question. When the letters are unscrambled, they will make up the clue.

Clue #2: Color the Snowman
 $8 + _ = 10$ $6 + _ = 10$ $2 + _ = 10$
Solve each question. Circle the right answer and color in the picture. Then read the bottom.

Clue #3: The Snowballs
Color the snowballs. Count the snowballs. Find the key that matches at the bottom.

Clue #4: Snow Globe Sort
Write the answer on each snow globe. Color each snow globe. Then read the bottom.

Clue #5: Right or Wrong?
In each box, color a thumbs up or a thumbs down to show if the answer is correct.

Which Snowman is Mine?
As you solve each clue, cross out the wrong answers. The snowman left at the end is the one I built!

The Case of the Winter Snowman

Snowman #1 **Snowman #2** **Snowman #3** **Snowman #4**
Snowman #5 **Snowman #6** **Snowman #7** **Snowman #8**

Name: _____

Students complete a series of clues to figure out which is the mystery snowman!

HOW TO PLAY



What Happened?

Lots of kids who live in the neighborhood built a snowman for everyone to see. Can you figure out which one I built? Solve the clues to figure out the mystery and reveal which snowman belongs to me!

1. Take a snowman list and then start solving each clue.
2. Each time you solve a clue, you will get closer to discovering which snowman is mine.
3. Cross out wrong snowmen each time you find out new information. Good luck!



THE LIFETIME LEARNER

Clue #1: Descrambler

Solve each question. When the letters are unscrambled, they will make up the clue.

$2+2$ 4	 L	$0+1$ 1	 R	$1+2$ 3	 E
$2+3$ 5	 C	$1+1$ 2	 I	$0+0$ 0	 C

Place the correct letter on top of each matching answer.

My snowman's body has at least one:

C I R C L E
5 2 1 0 4 3

THE LIFETIME LEARNER

Which Snowman is Mine?

As you solve each clue, cross out the wrong answers. The snowman left at the end is the one I built!

 Snowman #1	 Snowman #2	 Snowman #3	 Snowman #4
 Snowman #5	 Snowman #6	 Snowman #7	 Snowman #8

Name: _____

THE LIFETIME LEARNER

Each time students solve a clue, it will reveal what snowman to cross out.
When all clues are completed, the mystery of the winter snowman will be solved!

SKILL PRACTICE

- Count to 20
- Making Ten
- Add to 5
- Subtract to 5
- Teen Numbers
- Winter Themed!
- Error Analysis Practice

Clue #1: Descrambler
Solve each question. When the letters are unscrambled, they will make up the clue.

$2+2$
4
L

$0+1$

$1+2$

$2+3$
5
C

Place the correct letter in the box.
My snowman has a C nose and L arms.

Clue #2: Color the Snowman
Solve each question. Circle the right answer and color in the picture. Then read the bottom.

$8+_=10$
A. 3 - red hat
B. 8 - blue hat
C. 1 - yellow hat
D. 2 - green hat

$6+_=10$
A. 4 - blue scarf
B. 5 - red scarf
C. 6 - yellow scarf
D. 7 - green scarf

$2+_=10$
A. 6 - red ice skates
B. 7 - blue ice skates
C. 8 - yellow ice skates
D. 5 - green ice skates

$9+_=10$
A. 9 - red nose
B. 8 - yellow nose
C. 7 - blue nose
D. 6 - green nose

$4+_=10$
A. 3 - red pond
B. 4 - green pond
C. 5 - yellow pond
D. 6 - blue pond

$5+_=10$
A. 4 - yellow trees
B. 5 - green trees
C. 6 - red trees
D. 7 - blue trees

Choose the key below that matches how you colored the picture of the snowman.

Cross out Snowman #2 if he has:	Cross out Snowman #3 if he has:	Cross out Snowman #4 if he has:	Cross out Snowman #6 if he has:
<ul style="list-style-type: none">Green hatBlue scarfred ice skatesyellow noseBlue pondGreen trees	<ul style="list-style-type: none">blue hatgreen scarfYellow ice skatesRed noseBlue pondGreen trees	<ul style="list-style-type: none">Green hatBlue scarfYellow ice skatesRed noseBlue pondGreen trees	<ul style="list-style-type: none">Green hatBlue scarfYellow ice skatesRed nosegreen pondblue trees

Clue #3: The Snowballs
Count the snowballs. Find the key that matches at the bottom.

10 snowballs

7
5
7

Cross out snowmen with 2 arms.

All clues focus on reviewing Kindergarten math skills!

MULTIPLE VERSIONS



Print & Digital Forms

Clue #1: Descrambler
Solve each question. When the letters are unscrambled, they will make up the clue.

Clue #2: Color the Snowman
8•_=10 6•_=10 2•_=10 Solve each question. Circle the correct answer.

Clue #3: The Snowballs
Color the snowballs. Count the snowballs. Find the key that matches at the bottom.

blue
green
red

Which is right? Circle the box.

6	5	4	7
7	7	7	5
5	5	6	7

Cross out snowmen with no scarf. Cross out snowmen with no hat. Cross out snowmen with 1 arm. Cross out snowmen with 2 arms.

3 Clue Version

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Clue #4: Snow Globe Sort
Write the answer on each snow globe. Color each snow globe. Then read the bottom.

Clue #5: Right or Wrong?
In each box, color a thumbs up or a thumbs down to show if the answer is correct.

• 10+5=15	• 10+1=101
• 10+2=13	• 10+9=19
• 10+3=12	• 10+4=14
• 10+6=16	• 10+7=17

Who got less answers correct? Cross them out on your paper.

5 Clue Version

Clue #1: Descrambler
Solve each question. When the letters are unscrambled, they will make up the clue.

2+2 4	0+1 1	1+2 3
2+3 5	1+1 2	0+0 0

Place the correct letter on top of each matching answer.

My snowman's body has at least one:

C	I	R	C	L	E
5	2	1	0	4	3

Clue #1: Descrambler
Solve each question. When the letters are unscrambled, they will make up the clue.

2+2 4	0+1 1	1+2 3
2+3 5	1+1 2	0+0 0

Place the correct letter on top of each matching answer.

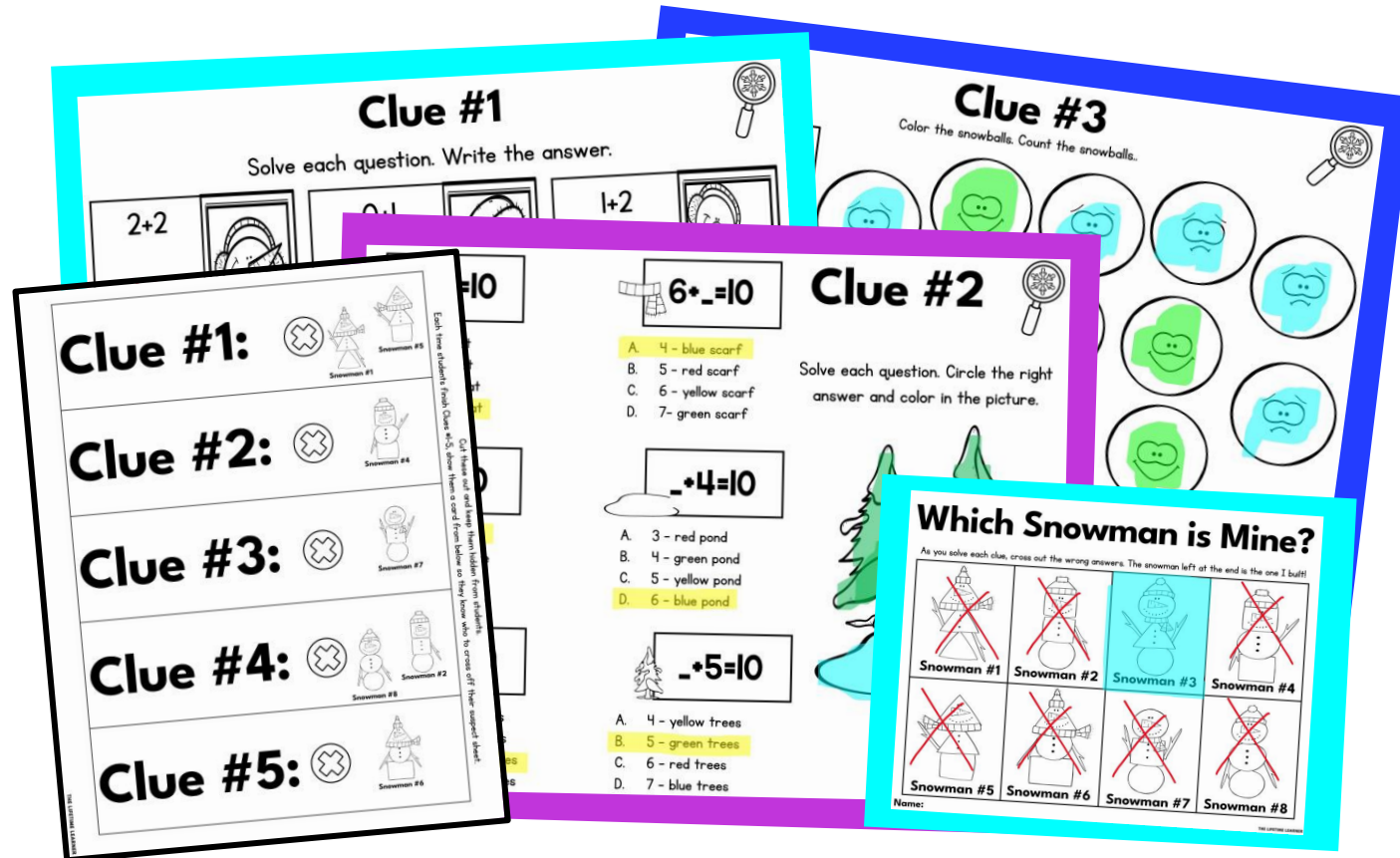
My snowman's body has at least one:

5	2	1	0	4	3
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Short & Long Options

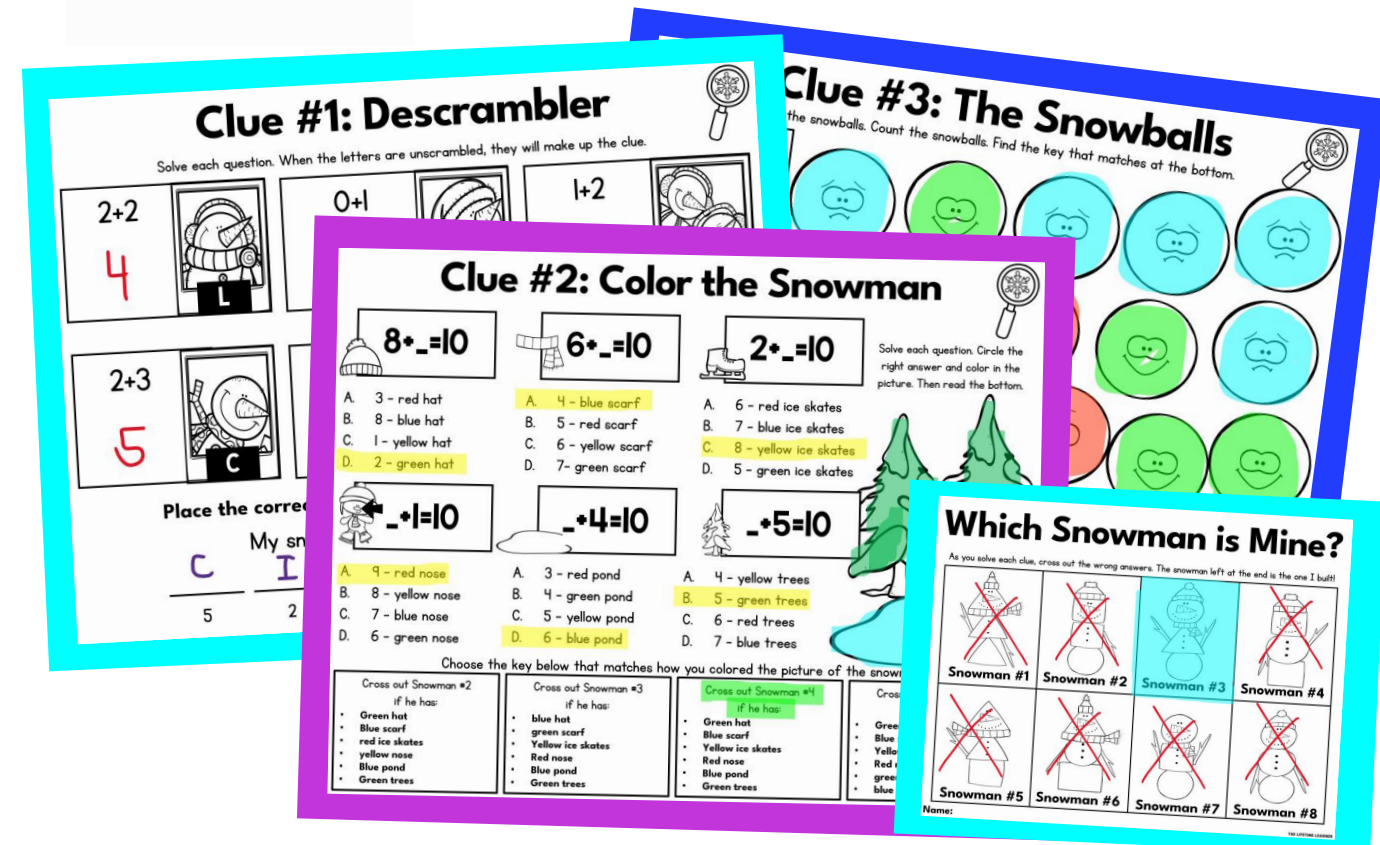
EASY & HARD OPTIONS

1. Students do the math on each clue page.
2. There is minimal reading on every page.
3. Students are handed a card showing what to cross out after completing each page.



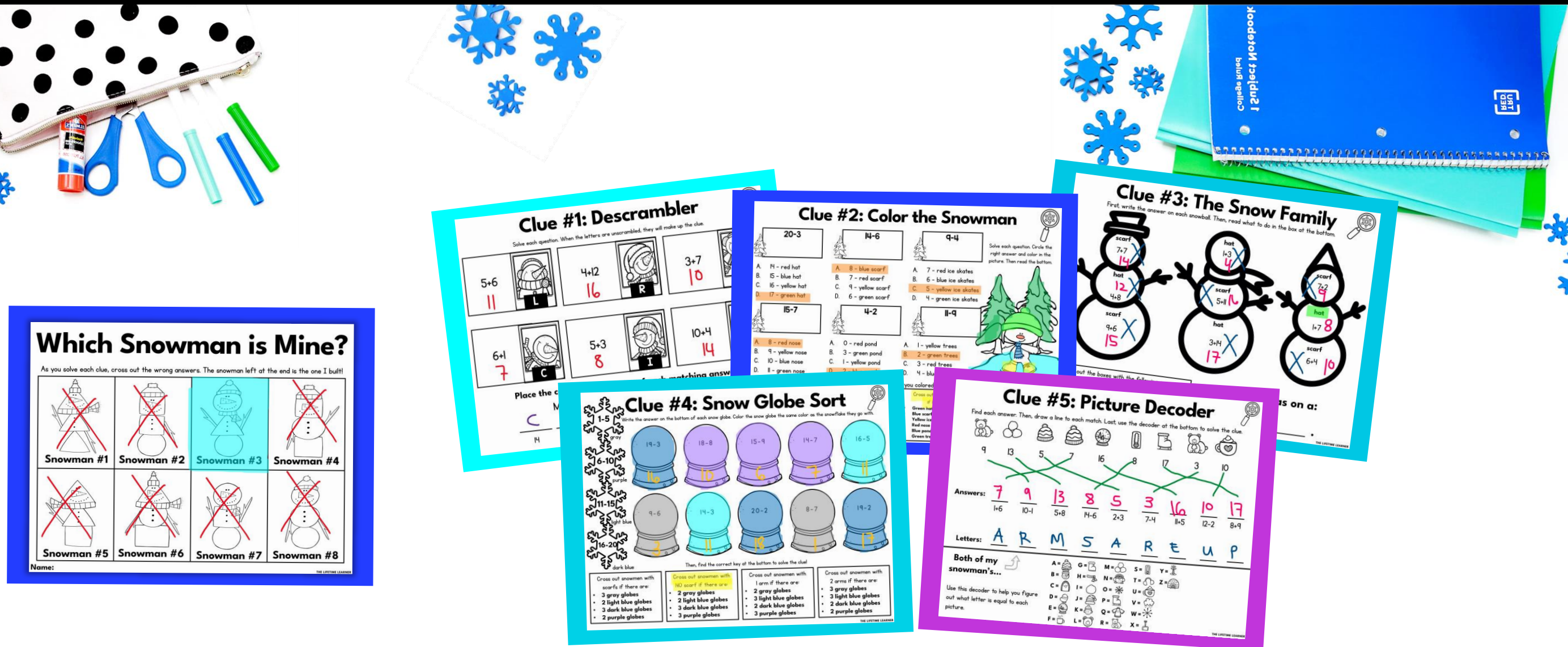
Easy Version

1. Students do the math on each clue page.
2. Teachers help students read the words on each clue page to figure out the mystery "hints".
3. Students use "hints" to cross out wrong answers.



Hard Version

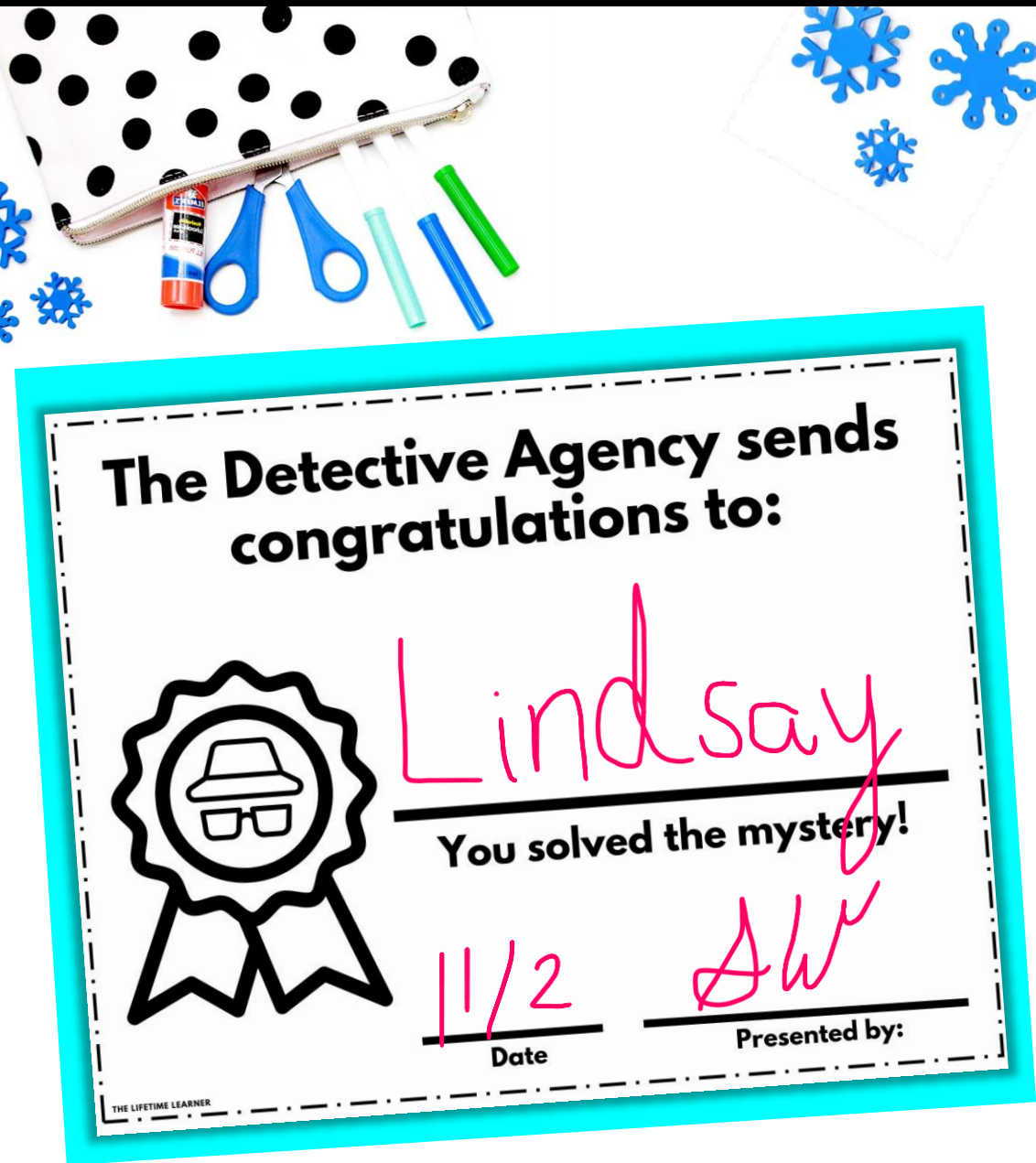
MATH FACT VERSION!



Same clues. Same mystery. Different math!

There is an extra version included that focuses on addition and subtraction facts to 20.

FAST FINISHER ACTIVITY



If students finish early, give them a certificate of completion and a directed drawing to complete while others continue working.

MATH MYSTERY BENEFITS



- No Prep
- Print and Digital Versions
- 3 & 5 Clue Options
- Extra Math Facts Mystery
- Fun and Engaging
- Easy to Differentiate
- Encourages Critical Thinking
- Aligns with Math Standards
- Perfect for Review Days

Clue #4: Snow Globe Sort

Write the answer on each snow globe. Color each snow globe. Then read the bottom.

	purple	5-4	5-3	2-0	3-1	2-1
2						
	blue	2-0	4-3	4-2	5-3	3-2
1						

Which sentence is true?

- There are more blue snow globes. Cross out the snowmen with 2 arms.
- There are more purple snow globes. Cross out the snowmen with no scarf.
- Blue and purple are the same number. Cross out the snowmen with 1 arm.

THE LIFETIME LEARNER

In Kindergarten, this works well as a whole group lesson or in small groups at the teacher table.

Kindergarteners will need teacher support to read & understand the clues/directions

WHY TEACHERS LOVE THESE!

Ordinary math worksheets can be boring and unoriginal.

You want activities that are fun and engaging, but also rigorous and meaningful to student learning.

MATH MYSTERIES ARE EXACTLY WHAT YOU'VE BEEN LOOKING FOR!

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Clue #2: Color the Snowman
Solve each question. Circle the right answer and color in the picture. Then read the bottom.

$8 \div _ = 10$ $6 \div _ = 10$ $2 \div _ = 10$

A. 3 - red hat A. 4 - blue scarf A. 6 - red ice skates

Clue #3: The Snow Family
First, write the answer on each snowball. Then, read what to do in the box at the bottom.

Clue #4: Snow Globe Sort
What number is shown in each snow globe? Write it on the bottom. Color the snow globe the same color as the snowflake they go with.

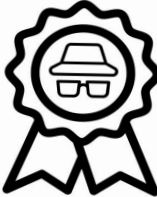
Clue #5: Right or Wrong?
In each box, color a thumbs up or a thumbs down to show if the answer is correct.

$10 + 5 = 15$ 🟢👍	$10 + 1 = 101$ 🟡👎
$10 + 2 = 13$ 🟡👎	$10 + 9 = 19$ 🟢👍
$10 + 8 = 17$ 🟡👎	$10 + 4 = 14$ 🟢👍
$10 + 6 = 16$ 🟢👍	$10 + 2 = 12$ 🟢👍

Snowman #6 **Snowman #3**

Who got less answers correct? Cross them out on your paper.

The Detective Agency sends congratulations to:

 **Lindsay**

You solved the mystery!

11/2 AW

Date Presented by:


LET'S DRAW...
a jacket

1 2 3
4 5 6



LET'S DRAW...
a penguin

1 2 3
4 5 6




Which Snowman is Mine?
As you solve each clue, cross out the wrong answers. The snowman left at the end is the one I built!

Snowman #1	Snowman #2	Snowman #3	Snowman #4
Snowman #5	Snowman #6	Snowman #7	Snowman #8

Name: _____

solve the mystery



THE LIFETIME LEARNER

The Case of the Winter Snowman

WHAT MAKES MATH MYSTERIES UNIQUE?

Math Mysteries aren't just a copy of Reading Mysteries!

They have brand-new clues, focus on math skills, and even feature a different conclusion to the mystery.

The only thing that stays the same is the list of suspects students start with!

So, if you have both, students can play during math and then again during reading for double the fun.

Reading

Example
of Clue 1

Math

Clue #1: Fill in the Blank

up	does	stick	two	six	four
made	hat	five	down	snowman	arms
leg	scarf	one	the		

Find the matching picture above. Then write the word in each box.

the	dip	made	fix	two	
dig	snowman	sip	does	six	stick
win	I	pit	have	bib	arms

When you are done, read the words in order from top to bottom in each row to figure out the clue.

Clue #1: Descrambler

Solve each question. When the letters are unscrambled, they will make up the clue.

$2+2$ 4	L	$0+1$ 1	R	$1+2$ 3	E
$5+3$ 8	C	$1+1$ 2	I	$0+0$ 0	C

Place the correct letter on top of each matching answer.

My snowman's body has at least one:

C	I	R	C	L	E
5	2	1	0	4	3

KEEP THE FUN GOING!

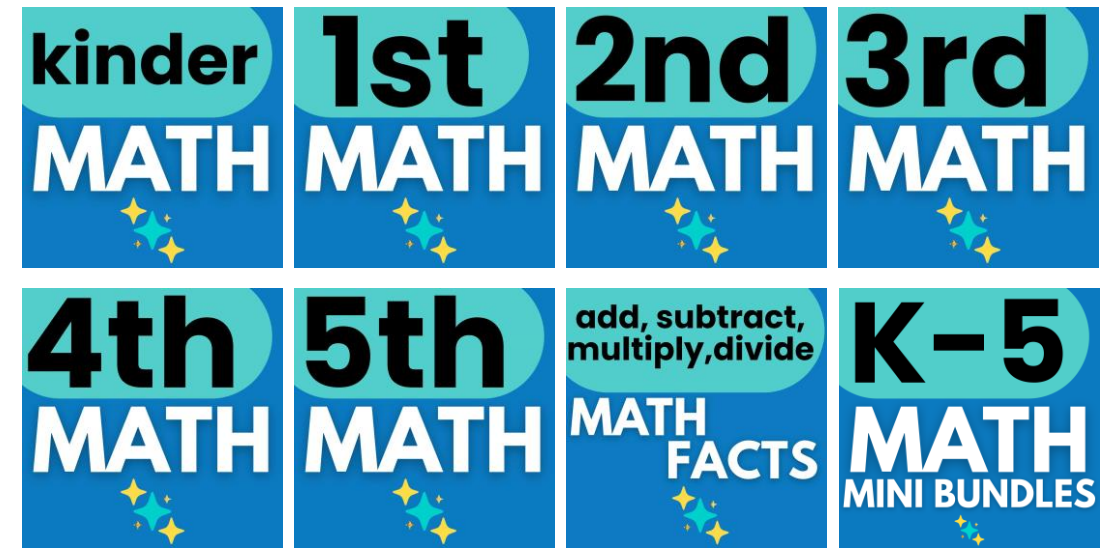
GRAB A **READING MYSTERY**:

Reading mysteries aren't just a copy of math. They come with fresh clues, unique reading challenges, and a new culprit, so students are solving an entirely different case!



MORE **MATH MYSTERIES**:

Explore other grade levels to differentiate and keep every student engaged.



BUY A BUNDLE
TO **SAVE BIG!**

