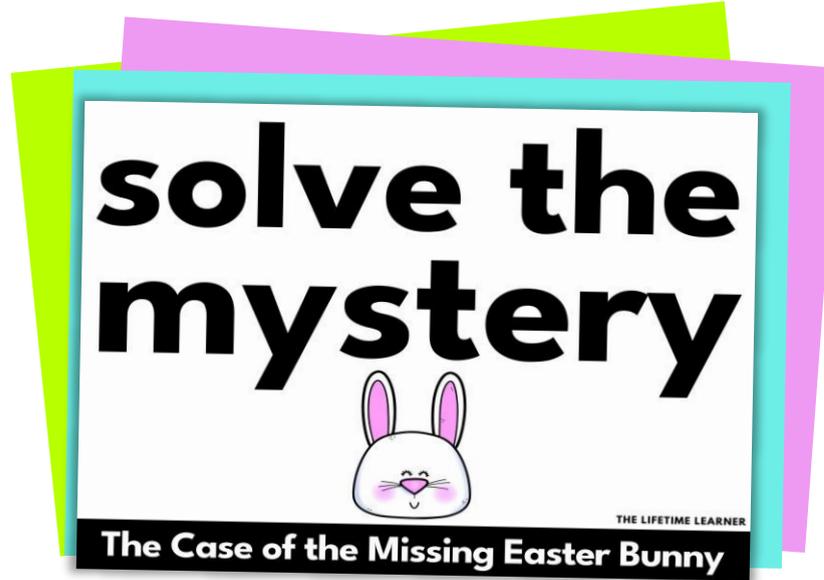
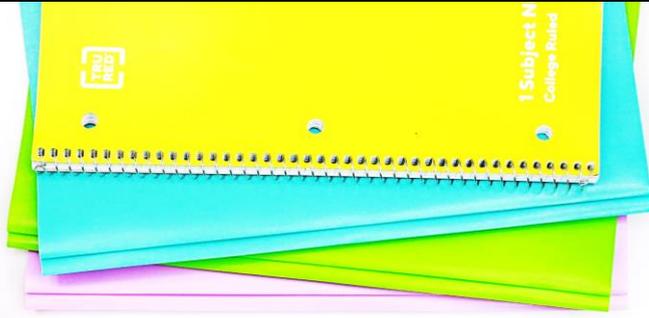


# WHAT IS THIS?



**Clue #1: Picture Decoder**  
Round each number to the nearest ten. Write the answer on each line. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

**Clue #2: Color the Eggs**  
Find the length of each missing side. Then, read the bottom.

**Clue #3: Sorting Eggs**  
Figure out the answer on each egg. Color the eggs the same color as the basket they belong in. Then, find the correct key at the bottom to solve the clue!

**Clue #4: The Easter Egg Basket**  
Put the correct answer in each egg. Then, read what to do at the bottom.

**Clue #5: Fill in the Blank**

630	110	160	640	20	100
factory	under	chocolate	tooth	bunny	mountain
540	400	480	560	600	420
with	120	450	10	180	80
90	20	10	180	80	place

Answer: Word

30x6	180	The	70x9	630	is	20x4	80	place
50x8	400	Easter	40x3	120	in	30x3	90	with
10x2	20	bunny	80x7	560	a	90x5	450	butterflies

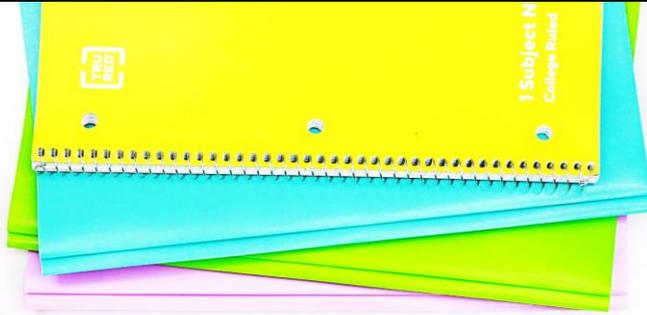
Solve each problem. Write the answer. Then, write the word that goes with it. When you are done, read the words in order from top to bottom in each row to figure out the clue.

**Where is the Easter Bunny?**  
The Easter Bunny is hiding from you! Find him by solving the clues.

Name: \_\_\_\_\_

Students complete a series of clues to figure out where the Easter Bunny is!

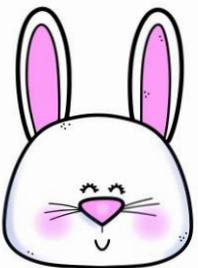
# HOW TO PLAY



## What Happened?

The Easter bunny challenged you to a game of hide-and-seek. Now, you have to figure out where he's hiding. Search each location to find the Easter bunny before the game ends!

1. Take the map of locations and then start solving each clue.
2. Each time you solve a clue, you will get closer to discovering where the Easter bunny is.
3. Cross out wrong locations each time you find out new information. Good luck!



THE LIFETIME LEARNER

## Clue #1: Picture Decoder

Round each number to the nearest ten. Write the answer on each line. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

710	980	310	950	750	290	220	580	610	160	830
Answers: <u>950</u> <u>310</u> <u>290</u> <u>710</u> <u>580</u> <u>830</u> <u>610</u> <u>750</u> <u>220</u> <u>980</u> <u>160</u>										
946	305	294	709	578	833	612	747	224	975	161
Letters: <u>N</u> <u>O</u> <u>B</u> <u>U</u> <u>N</u> <u>N</u> <u>Y</u> <u>H</u> <u>E</u> <u>R</u> <u>E</u>										

You stop by Chick's Coop and Chick said:

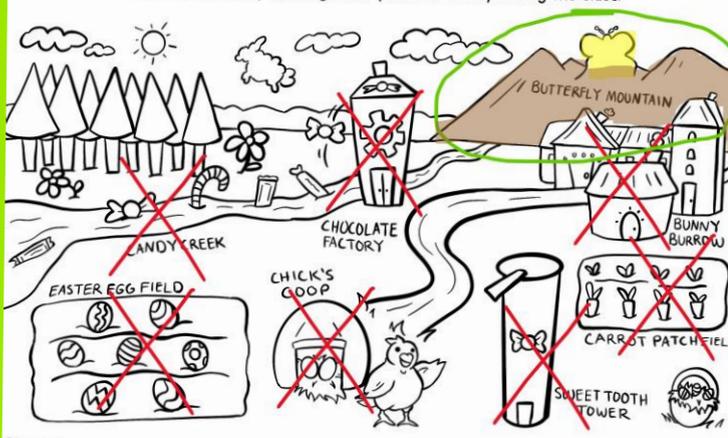
A =	G =	M =	S =	Y =
B =	H =	N =	T =	Z =
C =	I =	O =	U =	
D =	J =	P =	V =	
E =	K =	Q =	W =	
F =	L =	R =	X =	

Use this decoder to help you figure out what letter is equal to each picture.

THE LIFETIME LEARNER

## Where is the Easter Bunny?

The Easter Bunny is hiding from you! Find him by solving the clues.



Name: \_\_\_\_\_

THE LIFETIME LEARNER

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

# SKILL PRACTICE

- Area and Perimeter
- Missing Sides
- Round to the Nearest 10 within 1000
- Multiply by Tens
- Identify Fractions
- Equivalent Fractions
- Easter-Themed
- Error Analysis Practice

### Clue #1: Picture Decoder

Round each number to the nearest ten. Write the answer on each line. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

710   980   310

Answers:  $\frac{950}{946}$     $\frac{310}{305}$     $\frac{290}{294}$

Letters: N   O   B

**You stop by Chick's Coop and Chick said:**

Use this decoder to help you figure out what letter is equal to each picture.

### Clue #3: Sorting Eggs

Figure out the answer on each egg. Color the eggs the same color as the basket they belong in. Then, find the correct key at the bottom to solve the clue!

$\frac{2}{8} = \frac{1}{4}$     $\frac{1}{3} = \frac{2}{6}$

$\frac{2}{8} = \frac{1}{4}$     $\frac{4}{8} = \frac{1}{2}$

Cross out any fields on the map if there are:

- 2 pink eggs
- 2 purple eggs
- 4 green eggs
- 2 blue eggs

### Clue #2: Color the Eggs

Find the length of each missing side. Then, read the bottom.

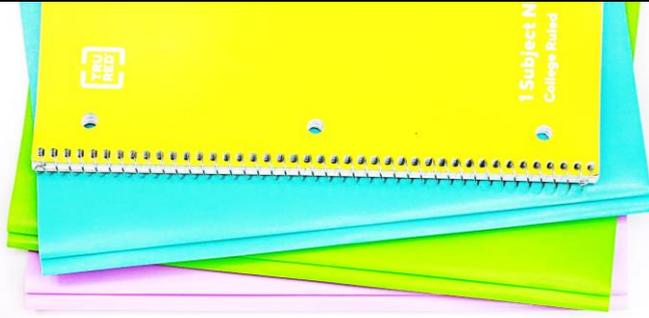
$\frac{27}{3} = 9$ Area: $27 \text{ in}^2$	$20 - 2 = 18$ Perimeter: $20 \text{ in}$	$12 \div 11 = 11$ Area: $121 \text{ cm}^2$	$28 \div 2 = 14$ Perimeter: $28 \text{ in}$	$16 \div 4 = 4$ Perimeter: $16 \text{ cm}$	$55 \div 5 = 11$ Area: $55 \text{ cm}^2$
---	---	---	--	---	---

What color eggs do you see? Find the key that matches for your next hint!

<ul style="list-style-type: none"> <li>• 2 red eggs</li> <li>• 1 blue egg</li> <li>• 2 green eggs</li> <li>• 1 yellow egg</li> </ul> <p>No one at home has seen the Easter Bunny.</p>	<ul style="list-style-type: none"> <li>• 3 red eggs</li> <li>• 1 blue egg</li> <li>• 1 green eggs</li> <li>• 1 yellow egg</li> </ul> <p>The Easter Bunny is not somewhere up high.</p>	<ul style="list-style-type: none"> <li>• 2 red egg</li> <li>• 1 blue eggs</li> <li>• 3 green egg</li> <li>• 0 yellow eggs</li> </ul> <p>The Easter Bunny is not near any chocolate.</p>	<ul style="list-style-type: none"> <li>• 1 red egg</li> <li>• 3 blue eggs</li> <li>• 0 green eggs</li> <li>• 2 yellow eggs</li> </ul> <p>The Easter Bunny is not in the fields right now.</p>
---	--	---	---

**All clues focus on reviewing 3<sup>rd</sup> grade skills!**

# MULTIPLE VERSIONS



Print & Digital Forms

**Clue #1: Picture Decoder**  
Round each number to the nearest ten. Write the answer on each line. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

**Clue #2: Color the Eggs**  
Find the length of each missing side. Then, read the bottom.

**Clue #3: Sorting Eggs**  
Figure out the answer on each egg. Color the eggs the same color as the basket they belong in. Then, find the correct key at the bottom to solve the clue!

**3 Clue Version**

2 pink eggs	2 pink eggs	3 pink eggs	2 pink eggs
3 purple eggs	2 purple eggs	3 purple eggs	2 purple eggs
4 green eggs	3 green eggs	1 green egg	4 green eggs
1 blue egg	3 blue eggs	3 blue eggs	2 blue eggs

**Clue #1: Picture Decoder**  
Round each number to the nearest ten. Write the answer on each line. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

**Clue #2: Color the Eggs**  
Find the length of each missing side. Then, read the bottom.

**Clue #3: Sorting Eggs**  
Figure out the answer on each egg. Color the eggs the same color as the basket they belong in. Then, find the correct key at the bottom to solve the clue!

**Clue #4: The Easter Egg Basket**  
Put the correct answer in each egg. Then, read what to do at the bottom.

**Clue #5: Fill in the Blank**

630	110	under	160	chocolate	640	tooth	20	bunny	100	mountain
540	factory	Easter	nest	lower	20	sweets				
90										
30x6	18									
50x8	400	bunny	120	in	30x5	10	with			
10x2	20	bunny	80x7	560	a	90x5	450	butterflies		

**5 Clue Version**

**Clue #2: Color the Eggs**  
Find the length of each missing side. Then, read the bottom.

$27 \div 3 = 9$ Area: 27 in <sup>2</sup>	$20 \div 2 = 10$ $10 - 8 = 2$ Perimeter: 20 in	$12 \div 1 = 11$ Area: 121 cm <sup>2</sup>	$28 \div 2 = 14$ $14 - 9 = 5$ Perimeter: 28 in	$16 \div 4 = 4$ Perimeter: 16 cm	$55 \div 5 = 11$ Area: 55 cm <sup>2</sup>
---	--	---	--	-------------------------------------	--

What color eggs do you see? Find the key that matches for you!

- 2 red eggs
- 1 blue egg
- 2 green eggs
- 1 yellow egg

No one at home has seen the Easter Bunny.

- 3 red eggs
- 1 blue egg
- 3 green eggs
- 1 yellow egg

The Easter Bunny is not somewhere up high.

- 2 red egg
- 1 blue eggs
- 3 green egg
- 0 yellow eggs

The Easter Bunny is not near any chocolate.

**Clue #2: Color the Eggs**  
Find the length of each missing side. Then, read the bottom.

$27 \div 3 = 9$ Area: 27 in <sup>2</sup>	$20 \div 2 = 10$ $10 - 8 = 2$ Perimeter: 20 in	$121 \div 1 = 11$ Area: 121 cm <sup>2</sup>	$28 \div 2 = 14$ $14 - 9 = 5$ Perimeter: 28 in	$16 \div 4 = 4$ Perimeter: 16 cm	$55 \div 5 = 11$ Area: 55 cm <sup>2</sup>
---	--	--	--	-------------------------------------	--

What color eggs do you see? Find the key that matches for your next hint!

- 2 red eggs
- 1 blue egg
- 2 green eggs
- 1 yellow egg

No one at home has seen the Easter Bunny.

- 3 red eggs
- 1 blue egg
- 3 green egg
- 1 yellow egg

The Easter Bunny is not somewhere up high.

- 2 red eggs
- 1 blue egg
- 3 green eggs
- 0 yellow eggs

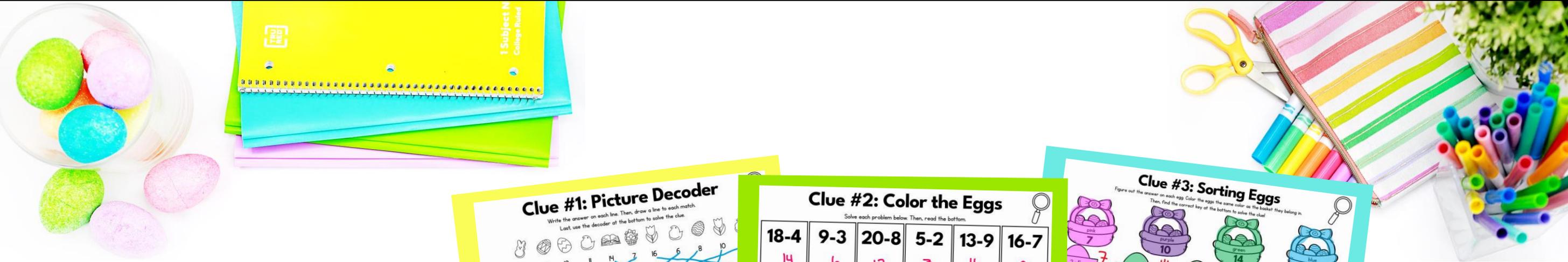
The Easter Bunny is not near any chocolate.

- 1 red egg
- 3 blue eggs
- 0 green eggs
- 2 yellow eggs

The Easter Bunny is not in the fields right now.

Short & Long Options

# 2 MATH FACT OPTIONS!



### Where is the Easter Bunny?

The Easter Bunny is hiding from you! Find him by solving the clues.

Name: \_\_\_\_\_

### Clue #1: Picture Decoder

Write the answer on each line. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

Answers:  $\frac{11}{6 \div 5}$   $\frac{12}{4 \times 8}$   $\frac{7}{2 \times 5}$   $\frac{15}{3 \times 2}$   $\frac{6}{4 \times 2}$   $\frac{13}{10 \div 3}$   $\frac{8}{7 \times 1}$   $\frac{14}{5 \div 4}$   $\frac{10}{4 \times 6}$   $\frac{9}{2 \times 4}$

Letters: N O B U N N Y H E R

### Clue #2: Color the Eggs

Solve each problem below. Then, read the bottom.

$18-4$ 14	$9-3$ 6	$20-8$ 12	$5-2$ 3	$13-9$ 4	$16-7$ 9
--------------	------------	--------------	------------	-------------	-------------

Answers: A. 6-color egg red, B. 5-color egg blue, C. 4-color egg green, D. 3-color egg yellow

### Clue #3: Sorting Eggs

Figure out the answer on each egg. Color the eggs the same color as the basket they belong in. Then, find the correct key at the bottom to solve the clue!

Answers:  $\frac{7}{2 \times 5}$ ,  $\frac{10}{10 \div 4}$ ,  $\frac{14}{9 \div 5}$ ,  $\frac{14}{3 \times 7}$ ,  $\frac{17}{11 \div 1}$ ,  $\frac{17}{12 \div 5}$ ,  $\frac{7}{4 \times 3}$ ,  $\frac{10}{8 \div 2}$ ,  $\frac{17}{1 \div 13}$ ,  $\frac{14}{9 \times 8}$

### Clue #4: The Easter Egg Basket

Put the correct answer in each egg. Then, read what to do at the bottom.

Cross out the following answers: 1, 2, 3, 5, 6, 9, 10, 12. What letters are left? Write them on the line.

The Easter bunny is somewhere High.

### Clue #5: Fill in the Blank

Solve each problem. Write the answer. Then, write the word that goes with it. When you are done, read the words in order from top to bottom in each row to figure out the clue.

$8$ <u>is</u>	56 under	28 chocolate	70 fourth	45 <u>bunny</u>	10 mountain
110 factory	7 Easter	42 not	9 <u>a</u>	88 tower	132 sweets
12 with	40 in	77 butterflies	35 hiding	100 the	24 place

Answers: Word: 100 The, 56 ÷ 7 8 is, 3 × 8 24 place, 63 ÷ 9 7 Easter, 4 × 10 40 in, 11 × 12 12 with, 5 × 9 45 bunny, 8 ÷ 9 9 a, 11 × 7 77 butterflies

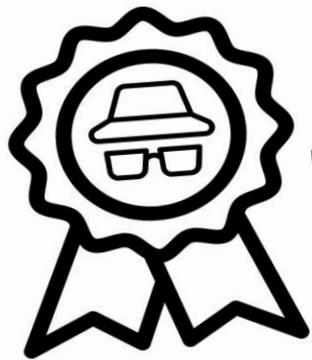
Same clues. Same mystery. Different math!

Use the add/subtract facts to 20 mystery or the multiplication/division facts 1-12 mystery!

# FAST FINISHER ACTIVITY



The Detective Agency sends congratulations to:



Lindsay

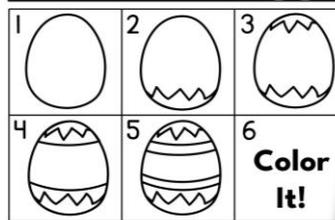
You solved the mystery!

11/2  
Date

AW  
Presented by:

LET'S DRAW...

an easter egg



THE LIFETIME LEARNER

LET'S DRAW...

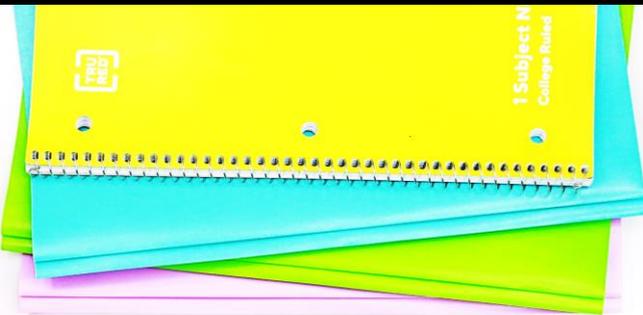
a chick



THE LIFETIME LEARNER

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

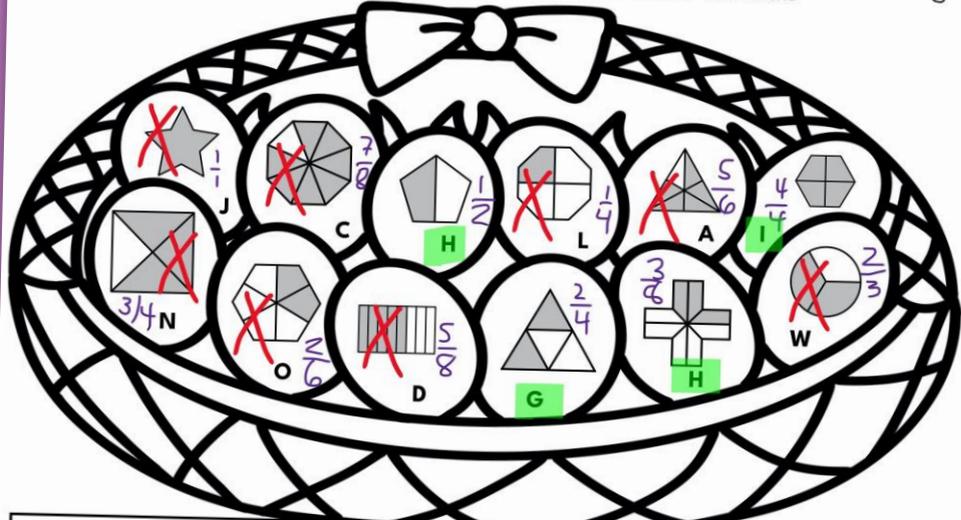
# MATH MYSTERY BENEFITS



- 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: The Easter Egg Basket** 

Put the correct answer in each egg. Then, read what to do at the bottom.



Cross out the following answers:  
 $\frac{3}{4}, \frac{7}{8}, \frac{5}{8}, \frac{1}{4}, \frac{5}{6}, \frac{2}{6}, \frac{1}{1}, \frac{2}{3}$

The Easter bunny is somewhere High.

What letters are left? Write them on the line.

THE LIFETIME LEARNER

In 3<sup>rd</sup> grade, this works well in small groups or in partners.

# 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!**

**Clue #1: Picture Decoder**  
Write the answer on each line. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

**Clue #2: Color the Eggs**  
Find the length of each missing side. Then, read the bottom.

$\frac{\square}{x} = \frac{8 \text{ in}}{20}$	$\frac{8 \text{ in}}{20} = \frac{x}{10}$	$\frac{x}{11 \text{ cm}} = \frac{9 \text{ in}}{29}$	$\frac{x}{4 \text{ cm}} = \frac{9 \text{ in}}{14}$
---	--	---	--

**Clue #3: Sorting Eggs**  
Figure out the answer in each egg. Color the eggs the same color as the basket they belong in. Then, find the correct key at the bottom to solve the clue!

**Clue #4: The Easter Egg Basket**  
Put the correct answer in each egg. Then, read what to do at the bottom.

**Clue #5: Fill in the Blank**  
Solve each problem. Write the answer. Then, write the word that goes with it. When you are done, read the words in order from top to bottom in each row to figure out the clue.

630 $\div$ 10 = 63	110 under	160 chocolate	640 tooth	20 bunny	100 mountain
540 factory	400 Easter	480 nest	560 $\div$ 8 = 70	600 tower	420 sweets
90 with	120 $\div$ 3 = 40	450 butter	10 hiding	180 the	80 place

30x6 = 180	The	70x9 = 630	is	20x4 = 80	place
50x8 = 400	Easter	40x3 = 120	in	30x3 = 90	with
10x2 = 20	bunny	80x7 = 560	a	90x5 = 450	butterflies

The Detective Agency sends congratulations to:

**Lindsay**

You solved the mystery!

Date: 11/2 Presented by: SW

LET'S DRAW...  
an easter egg

LET'S DRAW...  
a chick

**Where is the Easter Bunny?**  
The Easter Bunny is hiding from you! Find him by solving the clues.

**solve the mystery**

The Case of the Missing Easter Bunny

# WHAT MAKES MATH MYSTERIES UNIQUE?

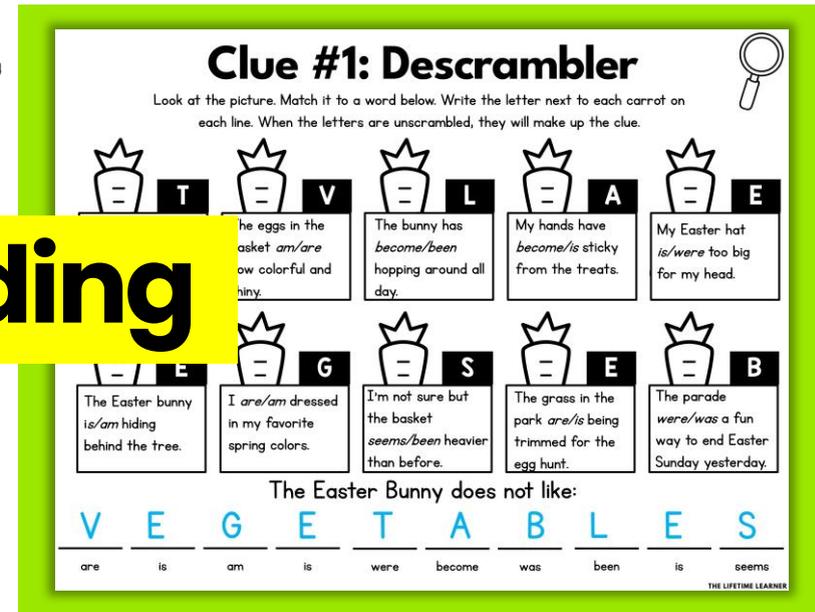
Math Mysteries aren't just a copy of Reading Mysteries!

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



**Clue #1: Descrambler**

Look at the picture. Match it to a word below. Write the letter next to each carrot on each line. When the letters are unscrambled, they will make up the clue.

 T	 V	 L	 A	 E
he eggs in the basket <i>am/are</i> how colorful and shiny.	The bunny has <i>become/been</i> hopping around all day.	My hands have <i>become/is</i> sticky from the treats.	My Easter hat <i>is/were</i> too big for my head.	
 E	 G	 S	 E	 B
The Easter bunny <i>is/am</i> hiding behind the tree.	I <i>are/am</i> dressed in my favorite spring colors.	I'm not sure but the basket <i>seems/been</i> heavier than before.	The grass in the park <i>are/is</i> being trimmed for the egg hunt.	The parade <i>were/was</i> a fun way to end Easter Sunday yesterday.

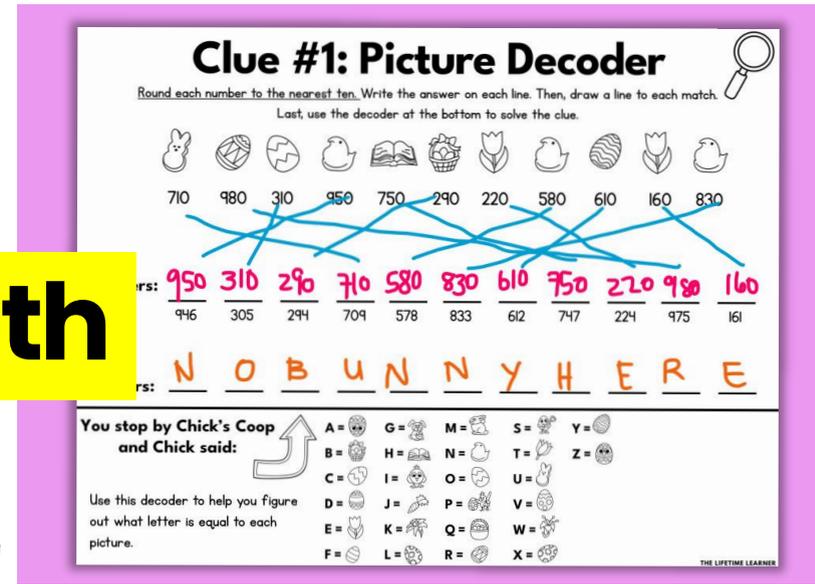
The Easter Bunny does not like:

V E G E T A B L E S

are is am is were become was been is seems

Example of Clue 1

Math



**Clue #1: Picture Decoder**

Round each number to the nearest ten. Write the answer on each line. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

										
710	980	310	950	750	290	220	580	610	160	830
rs: 950	310	290	710	580	830	610	750	220	980	160
946	305	294	709	578	833	612	747	224	975	161

N O B U N N Y H E R E

You stop by Chick's Coop and Chick said:

A = 	G = 	M = 	S = 	Y = 
B = 	H = 	N = 	T = 	Z = 
C = 	I = 	O = 	U = 	
D = 	J = 	P = 	V = 	
E = 	K = 	Q = 	W = 	
F = 	L = 	R = 	X = 	

# 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!

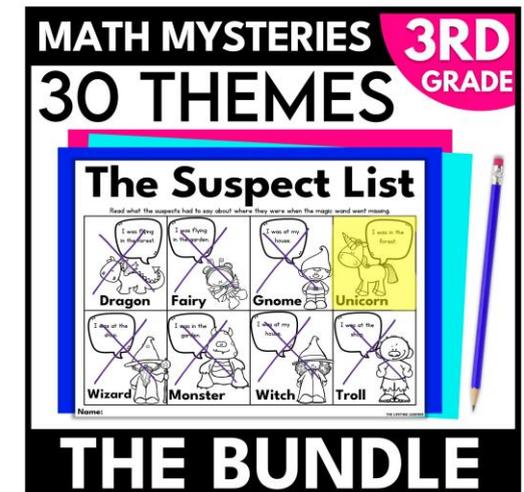


## MORE **MATH MYSTERIES**:

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



**BUY A BUNDLE  
TO SAVE BIG!**



**THE BUNDLE**