

WHAT IS THIS?

Clue #1: Find It!
Circle the boxes that have five cents in them.

Clue #2: Sorting Donuts
Color the donuts the same color as the box they belong in. Then, find the correct key at the bottom to solve the clue!

Clue #3: Right or Wrong?
Is the statement true or false? Color the thumb in to show if you agree.

Clue #4: A Dozen Donuts
Look at the box at the bottom. It will tell you what to do.

Clue #5: Multiple Choice
Solve each question. Circle the right answer. Then read the bottom.

solve the mystery
The Case of the Missing Donut

Which Donut Was Stolen?
Solve the clues to figure out which donut went missing from the donut shop.

Glaze Donut	Jam-Filled Donut	Donut Holes	Chocolate Drizzle
Apple Cruller	Sprinkle Donut	Chocolate Swirl	Cream Filled

Name: _____

Students complete a series of clues to figure out what donut was stolen!

HOW TO PLAY



What Happened?

Someone has stolen a donut from the donut shop! The owner wants your help to figure out what flavor was taken. Solve the clues to figure out what donut was taken and solve the mystery!













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



Clue #1: Find It!

Circle the boxes that have five cents in them.

Read the words you circled from left to right like a book to solve the clue.

 the	 smallest	 sprinkles	 donut
 looks	 does	 hole	 not
 have	 chocolate	 fruit	 filling

Write the phrase on the line. Cross the wrong donuts off your list.

The donut does not have filling

Which Donut Was Stolen?

Solve the clues to figure out which donut went missing from the donut shop.

 Glaze Donut	 Jam-Filled Donut	 Donut Holes	 Chocolate Drizzle
 Apple Cruller	 Sprinkle Donut	 Chocolate Swirl	 Cream Filled

Name: _____

THE LIFETIME LEARNER

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

SKILL PRACTICE

Clue #1: Find It!
Circle the boxes that have five cents in them.
Read the words you circled from left to right like a book to solve the clue.

the
looks
have

smallest
sprinkles
donut

Write the phrase.

The donut

Clue #2: Sorting Donuts
Color the donuts the same color as the box they belong in. Then, find the correct key at the bottom to solve the clue!

1 cent pink
5 cents purple
10 cents green
25 cents blue

nickel
\$0.25
penny
dime
\$0.05
\$0.01
quarter

Cross out the Chocolate Swirl Donut if there are:
• 2 pink donuts
• 3 purple donuts
• 2 green donuts
• 3 blue donuts

Cross out the Apple Cruller if there are:
• 2 pink donuts
• 2 purple donuts
• 3 green donuts
• 3 blue donuts

Cross out the Donut Holes if there are:
• 3 pink donuts
• 3 purple donuts
• 2 green donuts
• 2 blue donuts

Cross out the Sprinkle Donut if there are:
• 3 pink donuts
• 2 purple donuts
• 3 green donuts
• 2 blue donuts

Clue #3: Right or Wrong?
Statement true or false? Color the thumb in to show if you agree.

This coin is worth 20 cents.
This coin is worth 5 cents.
This coin is worth 10 cents.
This coin is worth 5 cents.
This coin is worth 15 cents.

if the answer is correct.

Put the glaze donut.
Put no donuts.
Put cream filled donut.
Put the donut with a hole.

- Identify Coins
- Practice with penny, nickel, quarter, and dime
- Donut-Themed
- Error Analysis Practice

All clues focus on reviewing identifying coins.

MULTIPLE VERSIONS



Print & Digital Forms

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Clue #3: Right or Wrong?
Is the statement true or false? Color the thumb in to show if you agree.

This coin is worth 20 cents. This coin is worth 5 cents. This coin is worth 10 cents.

This coin is worth 1 cent. This coin is worth 5 cents. This coin is worth 10 cents.

This coin is worth 1 cent. This coin is worth 5 cents. This coin is worth 10 cents.

3 Clue Version

In each box, color a thumbs up or a thumbs down to show if the answer is correct.

How many answers were correct?

1 Correct = Cross out the donut hole.
2 Correct = Cross out the jam-filled donut.
3 Correct = Cross out the sprinkle donut.
4 Correct = Cross out the chocolate donuts.

5 Correct = Cross out the glaze donut.
6 Correct = Cross out no donuts.
7 Correct = Cross out cream filled donut.
8 Correct = Cross out the donut with a hole.

Clue #1: Find It!
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Color the donuts the same color as the box they belong in. Then, find the correct key at the bottom to solve the clue!

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This coin is worth 20 cents. This coin is worth 5 cents. This coin is worth 10 cents.

Clue #4: A Dozen Donuts

Clue #5: Multiple Choice
Solve each question. Circle the right answer. Then read the bottom.

A dime is worth: A quarter is worth: A penny is worth: A nickel is worth:

What coin is this? What coin is this? What coin is this? What coin is this?

Circle how many you chose in each box below. Then, read the phrase to know what to cross out.

How many As did you circle? 1 A = cross
2 As = the answer
3 As = look
4 As = circle

How many Bs did you circle? 1 B = the
2 Bs = at
3 Bs = out
4 Bs = is

How many Cs did you circle? 1 C = fruit
2 Cs = glaze
3 Cs = sprinkle
4 Cs = big

How many Ds did you circle? 1 D = hole
2 Ds = donut
3 Ds = fruit
4 Ds = apple

Clue #5: Multiple Choice
Solve each question. Circle the right answer. Then read the bottom.

A dime is worth: A quarter is worth: A penny is worth: A nickel is worth:

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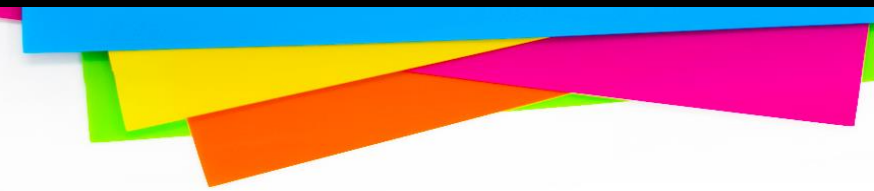
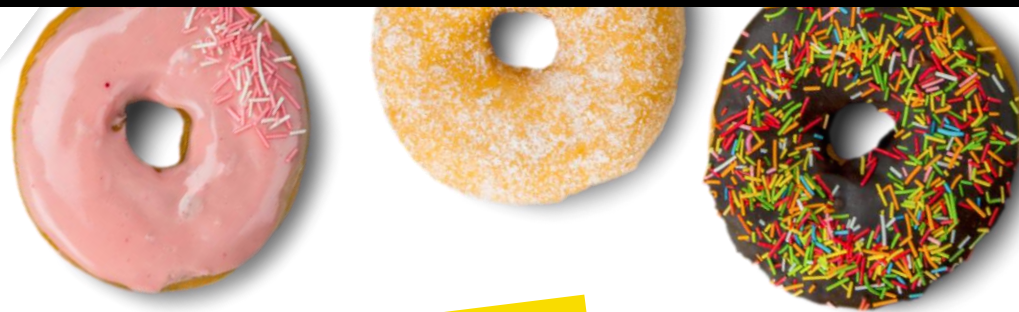
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Short & Long Options

MATH FACT VERSION!



Which Donut Was Stolen?

Solve the clues to figure out which donut went missing from the donut shop.

Glaze Donut	Jam-Filled Donut	Donut Holes	Chocolate Drizzle
Apple Culler	Sprinkle Donut	Chocolate Swirl	Cream Filled

Name: _____

Clue #1: Find It!

Solve each question. Circle the boxes that equal 10. Read the words you circled from left to right like a book to solve the clue.

the $4+6$	smallest $4+7$	sprinkles $6+3$	$2+8$
looks $7+5$	does $7+3$	hole $2+7$	5
have $1+9$	chocolate $6+5$	fruit $5+3$	

Write the answer in each box. Then, read what to do at the bottom.

Clue #2: Sorting Donuts

Figure out the answer to each donut. Color the donuts the same color as the box they belong in. Then, find the correct key at the bottom to solve the clue.

3 pink	4 purple	5 green	6 blue

Clue #3: Detective Report

Sam the Donut Man had run his own donut shop for $15+3$ years. He made more than $8+9$ different kinds of donuts, from glazed to strawberry filling. Everyone in town loved Sam's Donut Shop and went there at least $2+4$ times a week. One day, Sam ran out of all his famous chocolate icing and could only make $9+6$ chocolate donuts. He sold his customers he was sold out, but $3+5$ people stepped up and said they would bring him more chocolate icing. People went to the local store and bought $1+6$ cups of sugar and $5+5$ containers of cocoa powder. Sam was able to make more chocolate icing and baked a batch of $4+8$ chocolate donuts for his customers. The missing donut has no: _____

A=15 E=8 L=5
O=18 O=10 V=14
C=12 T=17 R=11
=6 S=4

Clue #4: A Dozen Donuts

Write the answer in each box. Then, read what to do at the bottom.

$10-2$	$12-3$	$4-2$	$11-4$
G	F	L	R
$14-3$	$15-5$	$8-3$	$18-6$
U	A	N	Z
$5-1$	$20-7$	$9-6$	$15-7$
E	I	T	E

Cross out the boxes with the following answers:
8, 2, 10, 5, 12, 4

The letters that are left will reveal a message.

The donut has no: _____

Clue #5: Picture Decoder

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

Answers: $3+4$ $8+3$ $6+9$ $1+2$ $4+5$ $10+2$ $7+7$ $11+9$ $8+5$

Letters: _____

The missing donut DOES have: _____

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

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 =	

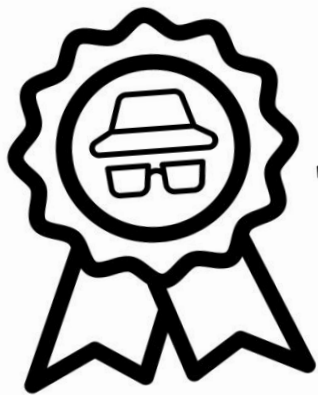
Same clues. Same mystery. Different math!

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

FAST FINISHER ACTIVITY



The Detective Agency sends
congratulations to:



Lindsay

You solved the mystery!

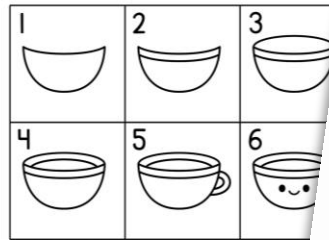
11/2
Date

AW
Presented by:

THE LIFETIME LEARNER

LET'S DRAW...

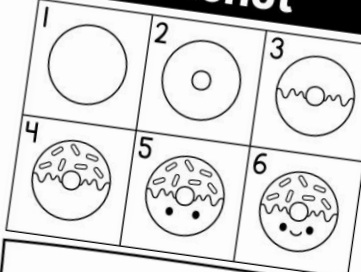
a coffee



THE LIFETIME LEARNER

LET'S DRAW...

a donut




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: A Dozen Donuts 

Look at the box at the bottom. It will tell you what to do.

G penny	F \$0.10	L 5¢	R dime
U Ten cents	A \$0.25	N Five cents	Z quarter
E \$0.05	I 10 cents	T 10¢	E nickel

Cross out the boxes with the following coin amounts:
  
The letters that are left will reveal a message.

The donut has no: Fruit

THE LIFETIME LEARNER

In 1st grade, this works well as a whole group lesson or in small groups at the teacher table.

First graders 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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Look at the box at the bottom. It will tell you what to do.

Clue #5: Multiple Choice
Solve each question. Circle the right answer. Then read the bottom.

A dime is worth:
A. 5 cents
B. 10 cents
C. 25 cents
D. 1 cent

A quarter is worth:
A. 25 cents
B. 1 cents
C. 10 cents
D. 5 cent

A penny is worth:
A. 10 cents
B. 5 cents
C. 25 cents
D. 1 cent

A nickel is worth:
A. 1 cent
B. 10 cents
C. 5 cents
D. 25 cents

What coin is this?
A. Nickel
B. Penny
C. Quarter
D. Dime

What coin is this?
A. Quarter
B. Dime
C. Penny
D. Nickel

What coin is this?
A. Penny
B. Nickel
C. Quarter
D. Dime

What coin is this?
A. Dime
B. Quarter
C. Nickel
D. Penny

Circle how many you chose in each box below. Then, read the phrase to know what to cross out.

How many As did you circle?
1 A = cross
2 As = the answer
3 As = look
4 As = circle

How many Bs did you circle?
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How many Cs did you circle?
1 C = fruit
2 Cs = glaze
3 Cs = sprinkle
4 Cs = big

How many Ds did you circle?
1 D = hole
2 Ds = donut
3 Ds = fruit
4 Ds = apple

The Detective Agency sends congratulations to:

Lindsay

You solved the mystery!

11/2 Date Presented by: **AW**

LET'S DRAW...
a coffee

1 2 3
4 5 6

LET'S DRAW...
a donut

1 2 3
4 5 6

Which Donut Was Stolen?
Solve the clues to figure out which donut went missing from the donut shop.

Glaze Donut
Jam-Filled Donut
Donut Holes
Chocolate Drizzle
Apple Cruller
Sprinkle Donut
Chocolate Swirl
Cream Filled

Name:

solve the mystery

The Case of the Missing Donut

WHAT MAKES MATH MYSTERIES UNIQUE?

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











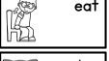


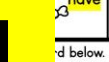

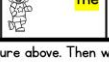
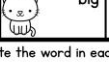
They have brand-new clues, focus on math skills, and even feature a different conclusion to the mystery.

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: Fill in the Blank

 stolen	 top	 the	 does	 fat	 jam
 fast	 sweet	 donut	 yum	 eat	 frosting
 have	 met	 the	 big	 on	

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

Word: <input type="text"/>	 wag	Word: <input type="text"/>	 does	Word: <input type="text"/>	 sad	Word: <input type="text"/>	 on
mat	 stolen	ham	 have	ran	 the		
fan	 donut	bat	 frosting	bag	 top		

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













**Example
of Clue 1**

Math

Clue #1: Find It!

Circle the boxes that have five cents in them.

Read the words you circled from left to right like a book to solve the clue.

 the	 smallest	 sprinkles	 donut
 looks	 does	 hole	 not
 have	 chocolate	 fruit	 filling

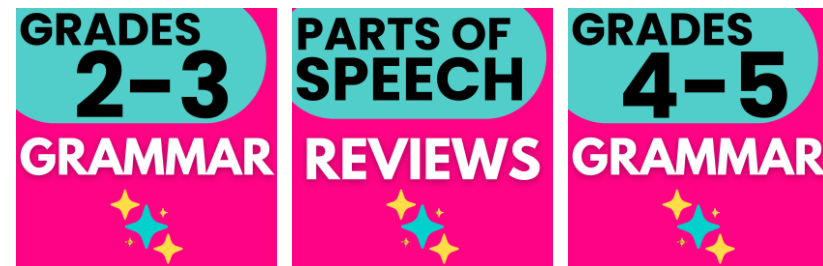
Write the phrase on the line. Cross the wrong donuts off your list.

The donut does not have filling

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!

