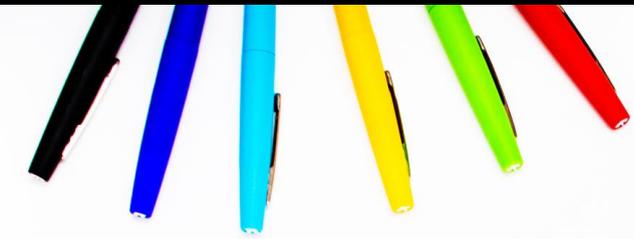


WHAT IS THIS?



Clue #1: Picture Decoder

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

Clue #2: Error Analysis

Decide if each number was written in standard form correctly. Put a check or X next to each problem.

Answers: 40, 60, 10, 70, 74, 74

Clue #3: Detective Report

The pirates sailed two hundred nineteen miles to reach the treasure island. When the captain got off the ship, he ordered four hundred eighty-two of his pirates to look for the treasure. Some of the pirates looked near the water-fall, but two hundred eighty-four the wall. He four hundred twenty-eight joy chest with two hundred

Clue #4: The Pirate Ship

893	247	194	425	461
90	40	4	5	60
276	510	339	581	852
7				

Clue #5: Picture Reveal

Tell the value of the base ten blocks in each box below. Then, read the bottom.

The treasure is hidden somewhere...

Which answer did you get most often? 476

Use that number to figure out the final clue in the key!

367: With lava	567: With rocks
576: With water	476: Without lava

solve the mystery

The Case of the Missing Treasure

THE LIFETIME LEARNER

Where's the Treasure?

As you solve each clue, cross out the places the treasure is not located. The location left at the end is where the treasure is.

 Jungle	 Beach	 Waterfall	 Volcano
 Cave	 River	 Mountains	 Beach Hut

Name: _____

THE LIFETIME LEARNER

Students complete a series of clues to figure out where the treasure is located!

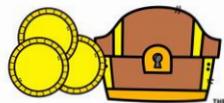
HOW TO PLAY



What Happened?

Oh no! The treasure has been stolen by pirates and no one knows where it is located. Now, it's your job to search different locations to find the treasure and save the day!

1. Take a location list and start solving each clue.
2. Each time you solve a clue, you will get closer to discovering where the treasure is located.
3. Cross out wrong places each time you find new information. Good luck!



Clue #1: Picture Decoder

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



184 679 845 358 388 697 854 148 385

Answers: 845 358 697 148 954 385 184 388 679

Letters: H A S N O D O R

The treasure is hidden in a place that:

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 =	

Where's the Treasure?

As you solve each clue, cross out the places the treasure is not located. The location left at the end is where the treasure is.



Name: _____

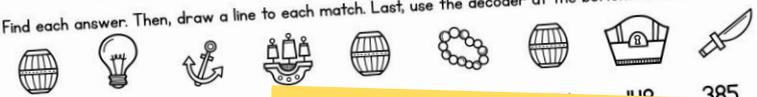
Each time students solve a clue, it will reveal what place(s) to cross out.

When all clues are completed, the mystery of the pirate treasure will be solved!

SKILL PRACTICE

Clue #1: Picture Decoder

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



184 679 845

Answers: 845 358 679

8 hundreds 3 hundreds 6 hundreds
4 tens 5 tens 7 tens
5 ones 8 ones 9 ones

Letters: H A

The treasure is hidden in a place that: _____

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

Clue #2: Error Analysis

Decide if each number was written in standard form correctly. Put a check or X next to each problem.





<input checked="" type="checkbox"/> $400+50+6=456$	<input checked="" type="checkbox"/> $300+70+5=357$	<input checked="" type="checkbox"/> $200+40+9=429$
<input checked="" type="checkbox"/> $60+500+8=658$	<input checked="" type="checkbox"/> $20+800+4=824$	<input checked="" type="checkbox"/> $30+700+1=371$
<input checked="" type="checkbox"/> $100+9+20=129$	<input checked="" type="checkbox"/> $900+6+50=965$	<input checked="" type="checkbox"/> $500+6+80=568$
<input checked="" type="checkbox"/> $700+4+80=748$	<input checked="" type="checkbox"/> $200+7+10=217$	<input checked="" type="checkbox"/> $600+2+60=662$
<input checked="" type="checkbox"/> $7+30+600=736$	<input checked="" type="checkbox"/> $2+60+400=462$	<input checked="" type="checkbox"/> $3+40+900=943$

The location with the most correct answers is not where the treasure is hidden.

Clue #3: Detective Report

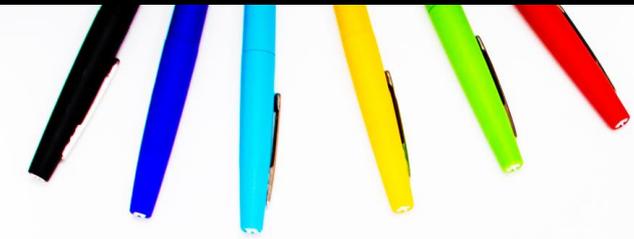
Two hundred 219 miles to reach the treasure island. When the captain got off the ship, he found 482 of his pirates to look for the treasure. Some of the pirates looked near the 290 looked in the forest and found 248 used to see forty-eight drawings on the ground, where he whooped for

217=I	409=T	195=U
912=J	151=Q	287=S
328=G	812=B	521=F
219=W	473=X	402=M
995=Z	428=E	248=A
306=D	115=V	448=P
284=N	482=O	290=R
538=K	755=H	261=C
359=E	398=Y	

- Place Value to 1000
- Hundreds, Tens, & Ones
- Expanded Form
- Word Form
- Standard Form
- Pirate-Themed
- Error Analysis Practice

All clues focus on 2nd grade place value!

MATH FACT VERSION!



Where's the Treasure?

As you solve each clue, cross out the places the treasure is not located. The location left at the end is where the treasure is.

Jungle	Beach	Waterfall	Volcano
Cave	River	Mountains	Beach Hut

Name: _____

Clue #1: Picture Decoder

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

6 12 10 14 13 5 11 4

Answers: $5-5$ $8-6$ $10-2$ $1-3$ $4-7$ $13-5$ $2-4$ $7-6$

Letters: _____

The treasure is hidden in a place that: _____

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

Clue #2: Error Analysis

Decide if each number was written in standard form correctly. Put a check or X next to each problem.

$20-6=14$ $12-6=7$ $13-9=5$
 $4-3=0$ $15-9=6$ $8-2=7$
 $9-3=6$ $18-8=11$ $16-8=8$

Clue #4: The Pirate Ship

9-3	7-4	9-4	15-7	10-9
C	L	H	U	O
12-8	20-7	19-5	13-3	5-2
S	I	W	G	E
		8-6	18-2	
		P	H	

Directions: First, write the answer in each box on the pirate ship. Then, read what to do in the box of the bottom.

Figure out the value of the underlined place. Write it in each box.

Cross out the boxes with the following answers: **6, 3, 8, 1, 4, 14, 2**

The letters that are left will reveal a message.

The treasure is hidden somewhere _____

Clue #3: Detective Report

The pirates sailed $6+7$ miles to reach the treasure island. When the captain got off the ship, he ordered $15+4$ of his pirates to look for the treasure. Some of the pirates looked near the waterfall, but they only found $3+5$ seashells. Other pirates looked in the forest and found $6+9$ animals. The captain looked inside a cave and was surprised to see $4+2$ drawings on the wall. He followed the drawings down the cave until he saw an X on the ground, where he whooped for $6+6$ times. After digging under the X, he found a treasure with $4+3$ diamonds and jewels.

The treasure is hidden in a place that has:

<input type="checkbox"/>					
--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------

E=12 A=6
W=13 O=19
N=15 T=7

Clue #5: Picture Reveal

$9+6=$ $5+7=$ $4+12=$
 $15+4=$ $7+9=$ $10+5=$
 $12+3=$ $6+6=$

The treasure is hidden somewhere...

Which answer did you get most often?

12: With lava	16: With rocks
19: With water	15: Without lava

Use that number to figure out the final clue in the key!

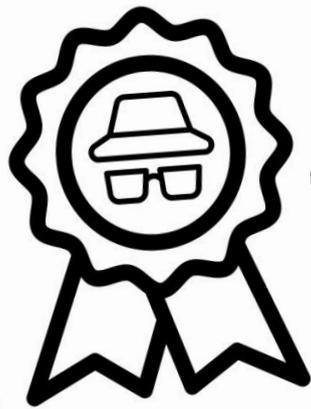
Same clues. Same mystery. Different math!

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

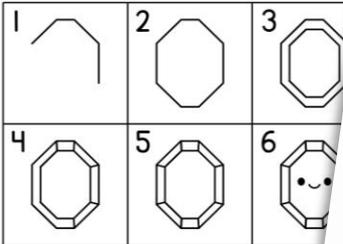
You solved the mystery!

11/2
Date

AW
Presented by:

LET'S DRAW...

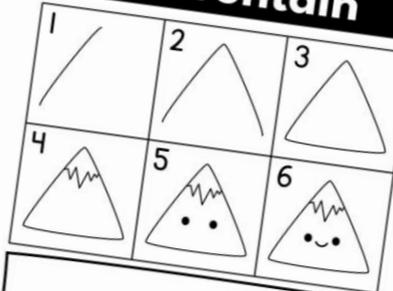
a jewel



THE LIFETIME LEARNER

LET'S DRAW...

a mountain



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 Pirate Ship

893 X 90	247 X 40	194 H 4	425 X 5	461 X 60
276 X 70	510 I 500	339 X 300	581 G 1	852 X 600
		948 X 40	706 H 0	

Directions:
First, write the answer in each box on the pirate ship.
Then, read what to do in the box at the bottom.

Figure out the value of the underlined place.
Write it in each box.

Cross out the boxes with the following answers:
800, 70, 5, 90, 300, 40, 60
The letters that are left will reveal a message.

The treasure is hidden somewhere
High

THE LIFETIME LEARNER

In 2nd 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
Find each answer: Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

Clue #2: Error Analysis
Decide if each number was written in standard form correctly. Put a check or X next to each problem.

Clue #3: Detective Report
The pirates sailed 219 miles to reach the treasure island. When the captain got off the ship, he ordered 82 of his pirates to look for the treasure. Some of the pirates looked near the

Clue #4: The Pirate Ship

93	47	94	25	61
----	----	----	----	----

Clue #5: Picture Reveal
Tell the value of the base ten blocks in each box below. Then, read the bottom.

The treasure is hidden somewhere...

476	567	567	376	576
-----	-----	-----	-----	-----

Which answer did you get most often?
476

Use that number to figure out the final clue in the key!

367: With lava 567: With rocks
576: With water 476: Without lava

The Detective Agency sends congratulations to:

Lindsay

You solved the mystery!

11/2 *AW*

Date Presented by:

LET'S DRAW...
a jewel

1	2	3
4	5	6



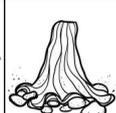
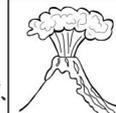
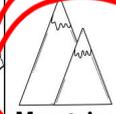
LET'S DRAW...
a mountain

1	2	3
4	5	6



Where's the Treasure?

As you solve each clue, cross out the places the treasure is not located. The location left at the end is where the treasure is.

 Jungle	 Beach	 Waterfall	 Volcano
 Cave	 River	 Mountains	 Beach Hut

Name: _____

solve the mystery



The Case of the Missing Treasure

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

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

cupcake	are	crab	is		
camera	chest	cabin	looking	circus	not
center	you	circus	for	carpet	inside

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

Clue #1: Picture Decoder

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

184	679	845	358	388	697	854	148	385
845	358	679	148	954	385	184	388	679
8 hundreds, 4 tens, 5 ones	3 hundreds, 5 tens, 8 ones	6 hundreds, 7 tens, 9 ones	1 hundred, 4 tens, 8 ones	8 hundreds, 5 tens, 4 ones	3 hundreds, 7 tens, 5 ones	1 hundred, 8 tens, 4 ones	3 hundreds, 8 tens, 8 ones	6 hundreds, 9 tens, 7 ones

Decoder:

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 =	

The treasure is hidden in a place that:

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

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!**

