

WHAT IS THIS?



Clue #1: Fill in the Blank

Clue #2: True or False

Clue #3: Spell It!

Clue #4: X It Out!

Clue #5: The Campgrounds

First, write the ordered pairs next to each line. Then, read the bottom.

- Lantern (10,1)
- Sleeping Bag (2,4)
- S'more (4,5)
- Compass (4,5)
- Bookbag (3,6)
- Tent (6,2)
- Fire (1,10)
- Water Bottle (3,4)
- Cabin (8,8)
- Binoculars (6,2)
- Boat (4,7)

Look at each ordered pair. Use that coordinate and the decoder below to solve the clue.

(8,8)=T	(5,6)=C	(7,9)=R
(9,5)=L	(2,8)=E	(1,10)=N
(6,2)=E	(0,2)=A	(10,1)=O
(3,4)=A	(4,7)=N	

Your friend is at the
C A N O E
R E N T A L

solve the mystery

The Case of the Missing Camper

THE LIFETIME LEARNER

Where is Your Friend?

You're trying to find your best friend at camp. Solve the clues to figure out where they are right now.

Name: _____

THE LIFETIME LEARNER

Students complete a series of clues to figure out where the missing camper is!

HOW TO PLAY

What Happened?

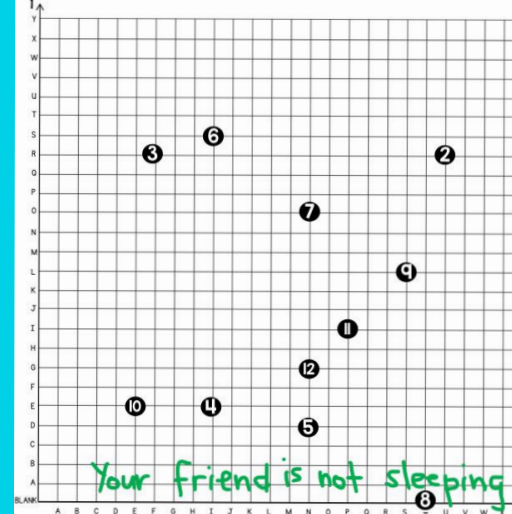
You and your best friend are finally at summer camp, but now, you don't know where your friend went. It's up to you to solve a set of clues to figure out where they are and solve the mystery!

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



THE LIFETIME LEARNER

Clue #1: Fill in the Blank



Write the correct ordered pair above each line.

Y O U R
Point 1 Point 2
F R I E N D
Point 3 Point 4 Point 5
I S
Point 6
N O T blank
Point 7 Point 8
S L E E P I N G
Point 9 Point 10 Point 11 Point 12

The letters on each line form words. Read the words to figure out the clue.

THE LIFETIME LEARNER

Where is Your Friend?

You're trying to find your best friend at camp. Solve the clues to figure out where they are right now.



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 camper will be solved!

SKILL PRACTICE

Clue #1: Fill in the Blank

Write the correct ordered pair above each line.

2, 4, 8

Clue #3: Spell It!

Cross out the following ordered pairs.

- (6,7)
- (2,9)
- (10,10)
- (1,1)
- (5,0)
- (6,10)
- (2,7)
- (4,2)
- (8,1)
- (8,6)

Read the letters that are left from left to right like a book. Write the letters on the line.

Your friend is in a place with no food

Clue #2: True or False

Put a T or an F next to each statement.

- Point #1 is located at (2,20). *(2,19)*
- Point #2 is located at (13,1).
- Point #3 is located at (4,3). *(4,10)*
- Point #4 is 12 points above Point #6.
- Point #5 is 9 points above Point #7.
- Point #6 is the highest point on the grid.
- Point #7 is located 6 units above the y axis. *x axis*
- Point #8 is located 11 units to the right of the x axis. *y axis*
- Point #9 is located on the x and the y axis.
- Point #10 is located 20 units above the x axis.

More true statements =
Your friend doesn't like hiking.
More false statements =
Your friend doesn't like sports.

All clues focus on reviewing coordinate graphs

- Coordinate Graphs
- Ordered Pairs
- Graphing in the First Quadrant
- Camper-Themed
- Error Analysis Practice

MULTIPLE VERSIONS

Print & Digital Forms

Clue #1: Fill in the Blank

Clue #2: True or False

Clue #3: Spell It!

3 Clue Version

Write the letters on the line.

Your friend is in a place with no food

Clue #1: Fill in the Blank

Clue #2: True or False

Clue #3: Spell It!

Clue #4: X It Out!

Clue #5: The Campgrounds

5 Clue Version

First, write the ordered pairs next to each line. Then, read the bottom.

1. Lantern (10,1) (2,4)
2. Sleeping Bag (3,4) (4,7) (0,1) (6,2)
3. Spoons (1,9) (1,9)

Your friend is at the CANOE RENTAL

(8,8)=T	(5,6)=C	(7,9)=R
(9,5)=L	(2,8)=E	(1,0)=N
(6,2)=E	(0,2)=A	(0,1)=O
(3,4)=A	(4,7)=N	(7,9) (2,8) (1,0) (8,8) (0,2) (9,5)

Clue #2: True or False

Put a T or an F next to each statement.

- Point #1 is located at (2,20).
- Point #2 is located at (3,1).
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More true statements = Your friend doesn't like hiking.
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Clue #2: True or False

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More true statements = Your friend doesn't like hiking.
More false statements = Your friend doesn't like sports.

Short & Long Options

2 MATH FACT OPTIONS!

Where is Your Friend?

You're trying to find your best friend at camp. Solve the clues to figure out where they are right now.

Name: _____

Clue #1: Find It!

Solve each question. Circle the boxes that equal 16.
Read the words you circled from left to right like a book to solve the clue.

8+7 15	4+12 16	8+6 14	2+15 17
8+9 17	8+8 16	11+4 15	3+11 14
10+6 16	swimming 3+11	sleeping 9+7	11+4 15

Write the words you circled in order: **Your friend is near water.**

Clue #2: Descrambler

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

15-6 9	9-7 2	12-8 4	5-2 3
11-10 1	19-4 15	13-2 11	17-3 14

Place the letters in the boxes to solve the clue: **Place the tent on top of each backpack.**

Clue #4: The Tent

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

6÷3 2	49÷7 7	90÷9 10	24÷6 4
55÷11 5	108÷12 9	77÷7 11	12÷4 3
5÷5 1	84÷7 12	54÷9 6	32÷4 8

Cross out the following answers: **1, 2, 4, 6, 7, 9, 12**
Which letters are left? Write them on the line: **WATER**

Another camper tells you that your friend is near **water**.

Clue #3: 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: **13, 18, 6, 17, 7, 19, 16, 4, 11**

Decoder: **N O T E A T I N G**

Someone tells that your friend is near **water**.

Clue #5: Color the Backpacks

Solve each problem. Color the backpacks based on your answers.

6x4=24	25-5=5	4x10=40	81÷9=9
5x5=25	50÷10=5	4x4=16	27÷3=9
3x8=24	20÷5=4	3x2=6	108÷12=9
2x2=4	45÷9=5	6x6=36	54÷9=6

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

- 1 red backpack
- 1 green backpack
- 0 yellow backpacks
- 2 blue backpacks

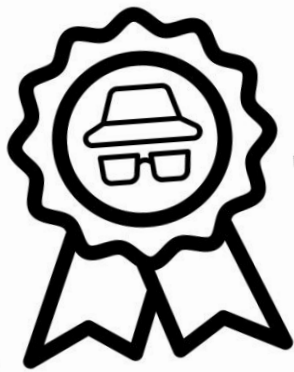
Your friend is swimming at the lake.

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

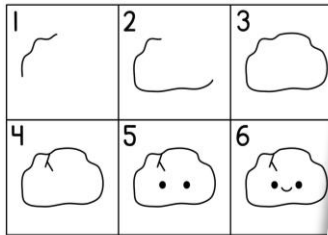
You solved the mystery!

11/2
Date

AW
Presented by:

LET'S DRAW...

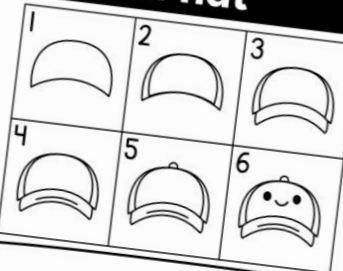
a rock



THE LIFETIME LEARNER

LET'S DRAW...

a hat

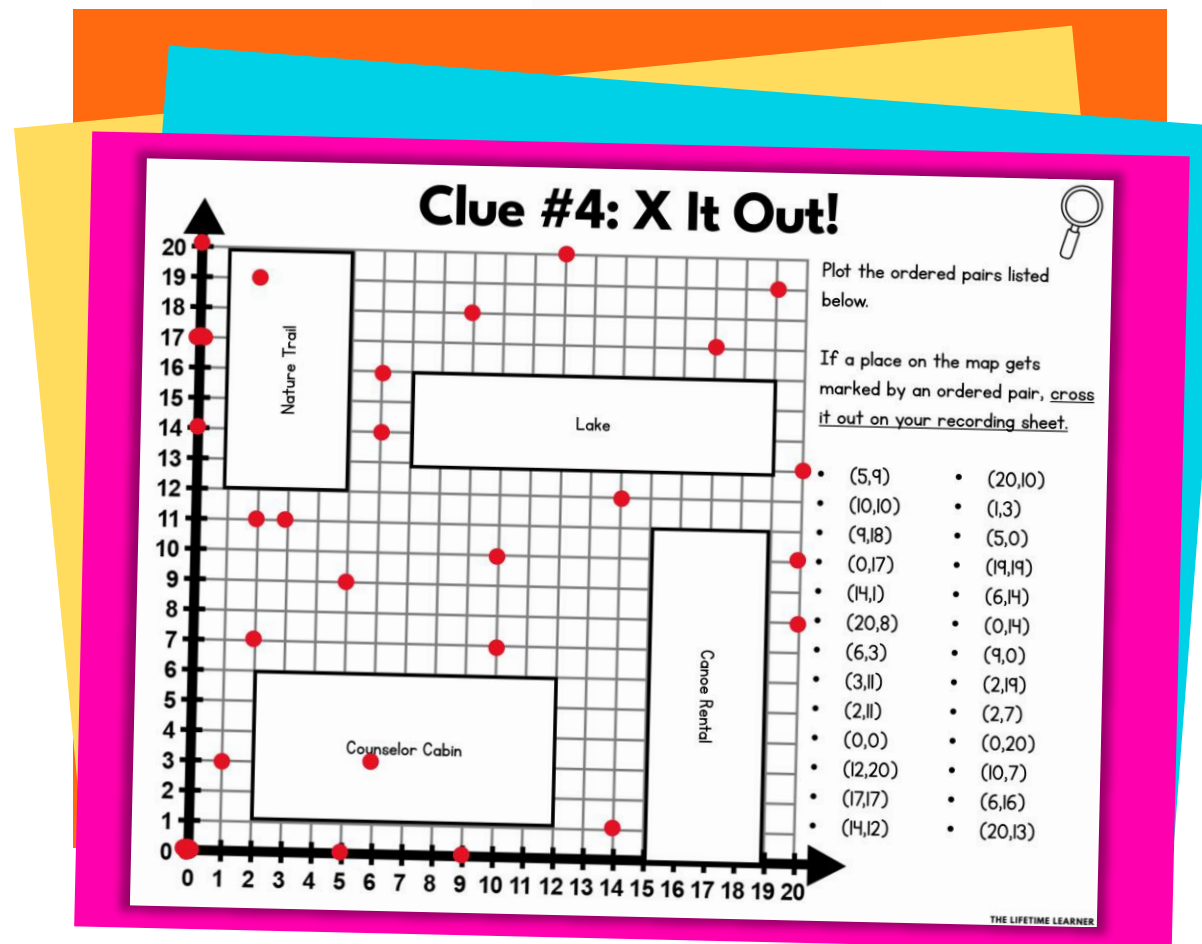


THE LIFETIME LEARNER

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



In 5th 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: Fill in the Blank

Write the correct ordered pair.

Clue #2: True or False

Put a T or an F next to each statement.

Clue #3: Spell It!

Cross out the following ordered pairs.

Clue #4: X It Out!

Plot the ordered pairs listed below.

Clue #5: The Campgrounds

First, write the ordered pairs next to each line. Then, read the bottom.

- Lantern (10, 1)
- Sleeping Bag (2, 8)
- S'more (1, 9)
- Compass (4, 5)
- Bookbag (3, 6)
- Tent (6, 2)
- Fire (1, 10)
- Water Bottle (3, 4)
- Cabin (8, 8)
- Binoculars (0, 2)
- Boat (4, 7)

Look at each ordered pair. Use that coordinate and the decoder below to solve the clue.

(8,8)=T	(5,6)=C	(7,9)=R
(9,5)=L	(2,8)=E	(1,10)=N
(6,2)=E	(0,2)=A	(10,1)=O
(3,4)=A	(4,7)=N	

Your friend is at the
C A N O E
R E N T A L

The Detective Agency sends congratulations to:




Lindsay

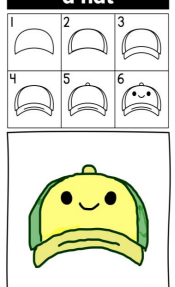
You solved the mystery!

11/2 Date *AW* Presented by:

LET'S DRAW... a rock



LET'S DRAW... a hat



Where is Your Friend?


You're trying to find your best friend at camp. Solve the clues to figure out where they are right now.



THE CAMPING GROUND

THE CASE OF THE MISSING CAMPER

solve the mystery



The Case of the Missing Camper

WHAT MAKES MATH MYSTERIES UNIQUE?

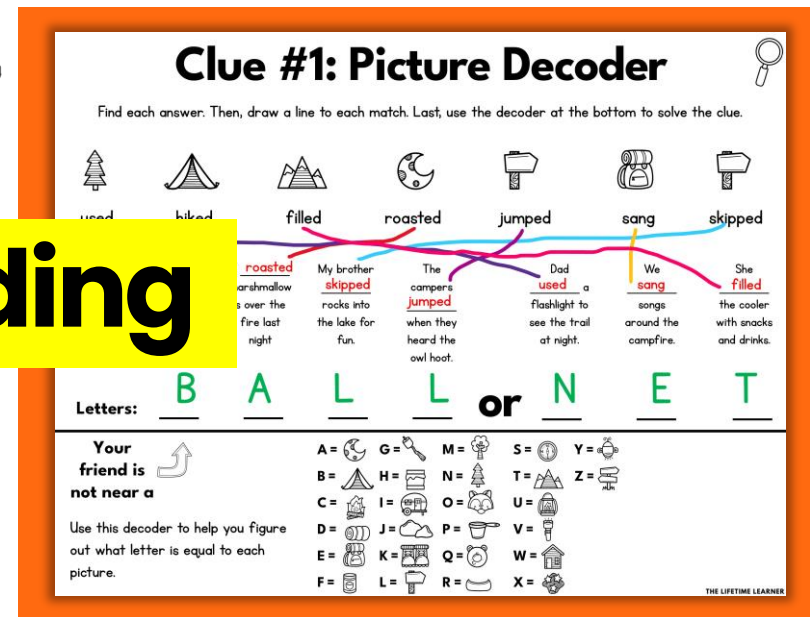
Math Mysteries aren't just a copy of Reading Mysteries!

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: Picture Decoder

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

roasted My brother skipped The campers jumped Dad used a We sang She filled
marshmallows over the rocks into the lake for fun. when they heard the owl hoot. flashlight to see the trail at night. songs around the campfire. the cooler with snacks and drinks.

Letters: B A L L or N E T

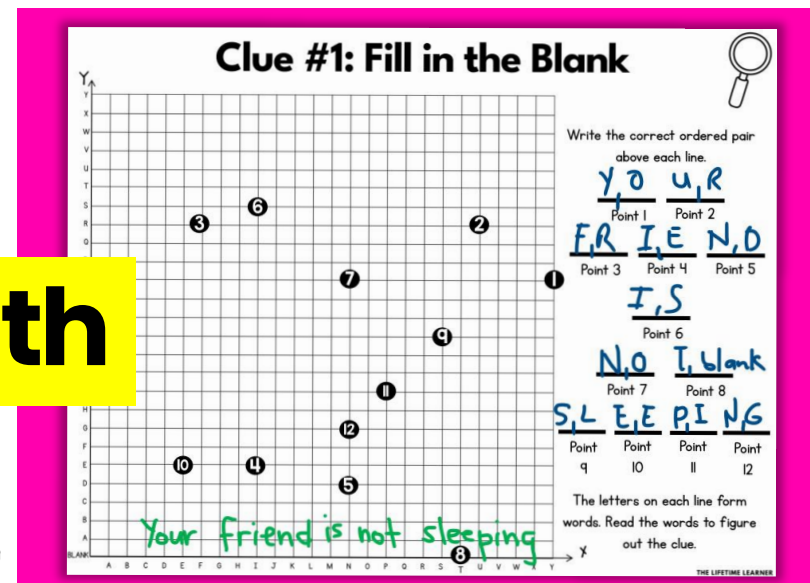
Your friend is not near a

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 =	

Example of Clue 1

Math



Clue #1: Fill in the Blank

Write the correct ordered pair above each line.

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

Point 1 Point 2
Point 3 Point 4 Point 5
Point 6
Point 7 Point 8
Point 9 Point 10 Point 11 Point 12

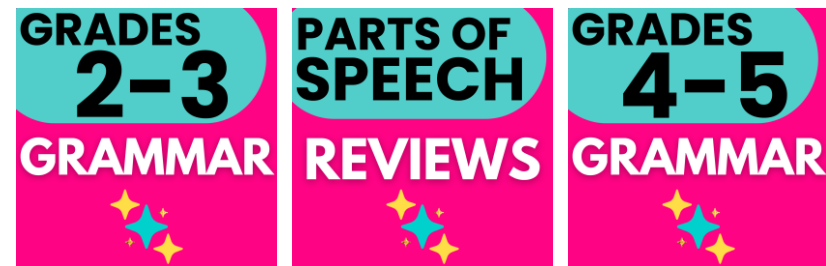
Your friend is not sleeping

The letters on each line form words. Read the words to figure out the clue.

KEEP THE FUN GOING!

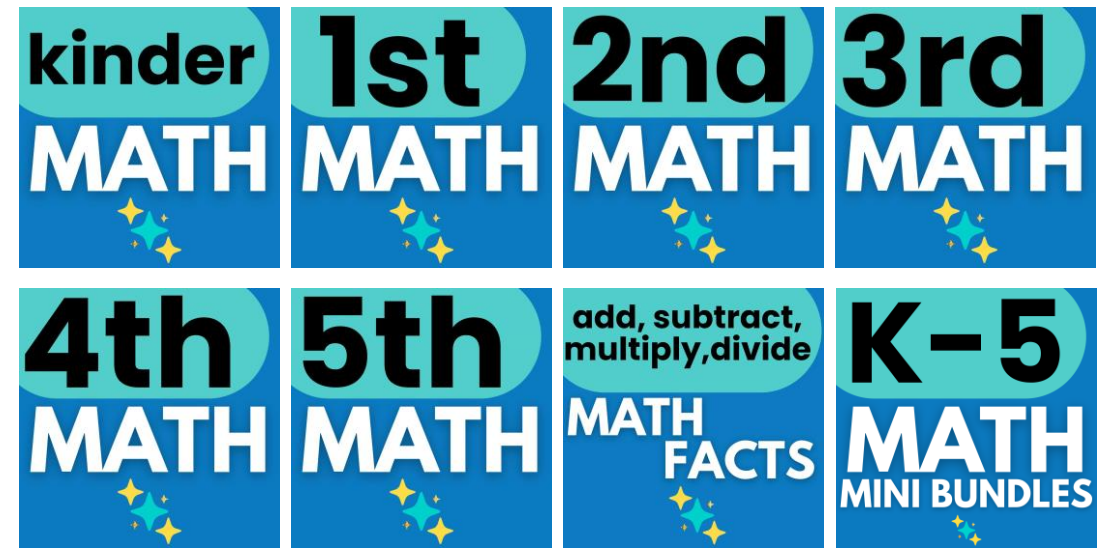
GRAB A **READING MYSTERY**:

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!**

