

# WHAT IS THIS?



**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: Right or Wrong?**  
Clark beat 15 monsters. Then, he beat 5 more monsters. How many monsters did he beat in all? 20  
You have 3 gold coins. You get 9 more gold coins. How many do you have now? 12  
Tiffany plays video games for 4 hours. Then she plays for 8 hours. How many hours did she play in all? 12

**Clue #3: The Controller**  
There are 3 problems to solve. Read each word problem. You can read all 3 problems by following the arrows. Write the answer to each problem in each answer box. Then, read what to do at the bottom.

**Clue #4: Computer Sort**  
Write the answer in each computer. Then, color the computer the same color as the remote it goes with. Then, look at the keys at the bottom to solve the clue.

**Clue 5: Fill in the Blank**

20	hiding	18	witch's	9	is	14	final	16	world	15	ghosts
10	robot	8	no	5	dark	6	haunted	13	somewhere	12	warts
3	castle	4	spooky	17	boss	19	with	7	lair	11	the

Answer & Word  
The 11  
final 14  
boss 17  
somewhere 13  
ghosts 15

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.

**solve the mystery**

**The Case of the Video Game Boss**

THE LIFETIME LEARNER

**The Video Game World**

As you solve each clue, cross out the places that the boss is not located at. The place left at the end will reveal the answer!

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

THE LIFETIME LEARNER

Students complete a series of clues to figure out where the video game boss is hiding!

# HOW TO PLAY



## What Happened?







The final boss of the video game is on the run! He doesn't want you to find him because he knows you will defeat him in the last level. Help track down where he is hiding by solving the clues.

1. Take a video game map and then start solving each clue.
2. Each time you solve a clue, you will get closer to discovering where the final boss is.
3. Cross out wrong places each time you find out new information. Good luck!



## 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.

 19	 20	 16	 17	 13	 18
Answers: <u>19</u>	<u>13</u>	<u>17</u>	<u>16</u>	<u>18</u>	<u>20</u>
You catch 8 monsters. Then you catch 11 monsters. How many monsters did you catch in all?	Jerry has 5 video games. He gets 8 more. How many video games does Jerry have now?	The princess has 4 crowns. She gets 13 more. How many crowns does she have now?	You have \$7 to buy video games. You get \$9 more. How much money do you have now?	The hero stops 12 monsters. Then he stops 6 monsters. How many monsters did he stop?	The villain has 5 coins. He takes 15 more. How many coins does he have now?

Letters: C L O U D S

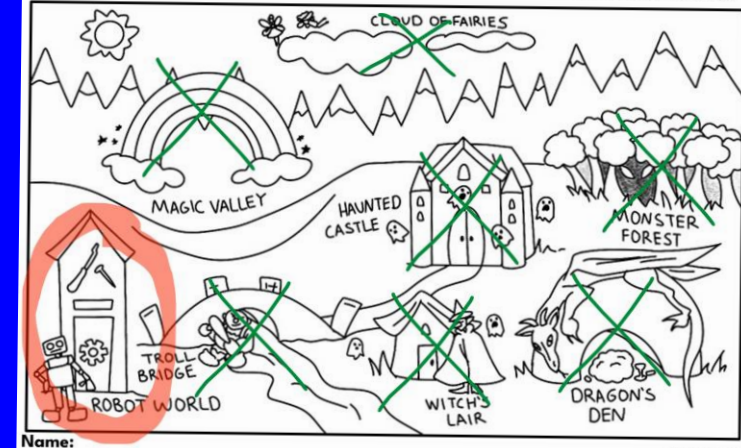
The final boss is not hiding in the...

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 = 	

## The Video Game World

As you solve each clue, cross out the places that the boss is not located at. The place left at the end will reveal the answer!



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 video game boss will be solved!

# SKILL PRACTICE

**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: 19 13  
You catch 8 monsters. Then you catch 11 more. How many monsters did you catch in all?  
Jerry has 5 video games. He gets 8 more. How many video games does Jerry have now?

Letters: C L

The final boss is not hiding in the...  
Use this decoder to help you figure out what letter is equal to each picture.

**Clue #2: Right or Wrong?**  
Then, he beat 5 monsters. How many monsters did he have now?  
You have 3 gold coins. You get 9 more gold coins. How many do you have now?  
Tiffany plays video games for 4 hours. Then she plays for 11 hours. How many hours did she play in all?  
Bella has 17 video games. She gets 2 more. How many does she have now?  
You have 8 horses. The king gives you 4 more. How many horses do you have now?

Answers: 14 15 19 13  
14 15 19 13  
14 15 19 13  
14 15 19 13  
14 15 19 13

**Clue #3: The Controller**  
There are 3 problems to solve. Read each word problem. You can read all 3 problems by following the arrows.  
Write the answer to each problem in each answer box. Then, read what to do at the bottom.

First, Al sees 5 video games. Next, Al sees 7 video games. How many video games did Al see in all? 5+7 Answer: 12 dark  
Logan likes to play video games. Logan played video games for 2 minutes. Then, Logan played for 6 minutes. How long has Logan played games so far? 2+6 Answer: 8 outside  
Maria has 9 points on her game. Maria gets 5 more points. How many points does she have now? 9+5 Answer: 14 inside

Cross out the boxes with the following answers:  
**8 and 12**  
Write the word that is left on the line.

The boss is hiding somewhere:  
inside

- Addition Word Problems to 20
- Subtraction Word Problems to 20
- 3 Versions: Add, Subtract, & Both
- Video Game Themed!
- Error Analysis Practice

**All clues focus on reviewing word problems to 20!**



# MULTIPLE VERSIONS



## Print & Digital Forms

### 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: Right or Wrong?

Clark has to beat 15 levels. He has beat 8 so far. How many more levels does he need to beat?

You have 19 gold coins. 6 fall on the floor. How many do you have now?

Tiffany has 8 video games. Her sister takes 5 of them. How many does she have now?

### Clue #3: The Controller

There are 3 problems to solve. Read each word problem. You can read all 3 problems by following the arrows. Write the answer to each problem in each answer box. Then, read what to do at the bottom.

## 3 Clue Version

### 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: Right or Wrong?

Clark has to beat 15 levels. He has beat 8 so far. How many more levels does he need to beat?

You have 19 gold coins. 6 fall on the floor. How many do you have now?

Tiffany has 8 video games. Her sister takes 5 of them. How many does she have now?

### Clue #3: The Controller

There are 3 problems to solve. Read each word problem. You can read all 3 problems by following the arrows. Write the answer to each problem in each answer box. Then, read what to do at the bottom.

### Clue #4: Computer Sort

Write the answer on each computer. Then, color the computer the same color as the remote it goes with. Then, look at the keys at the bottom to solve the clue.

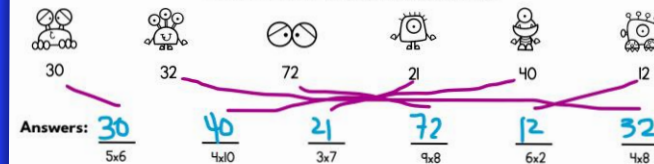
### Clue 5: Fill in the Blank

2	hiding	18	witch's	9	is	14	final	16	world	15	ghosts
10	robot	8	no	5	dark	6	haunted	3	somewhere	19	warts
3	castle	4	spooky	17	boss	12	with	7	lair	11	the

## 5 Clue Version

### 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.



Letters: C, L, O, U

The final boss is not hiding in the...

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 =	

### 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.



Letters: C

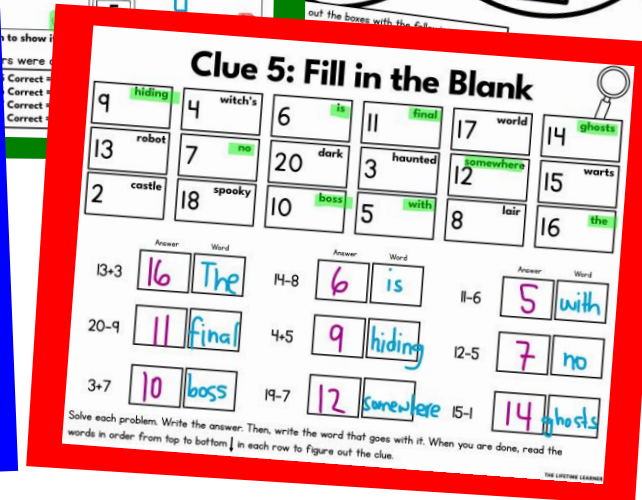
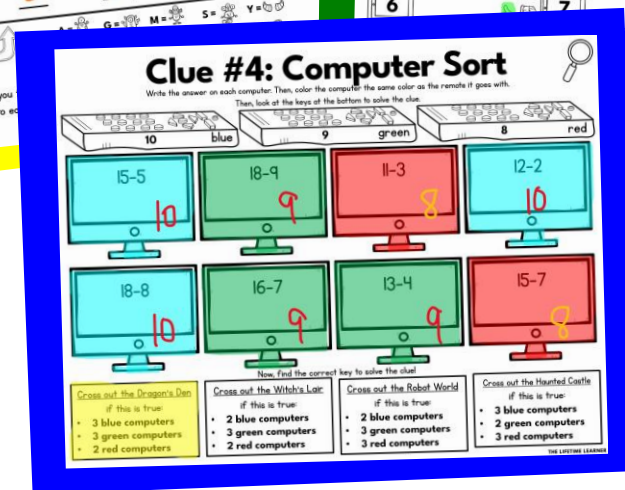
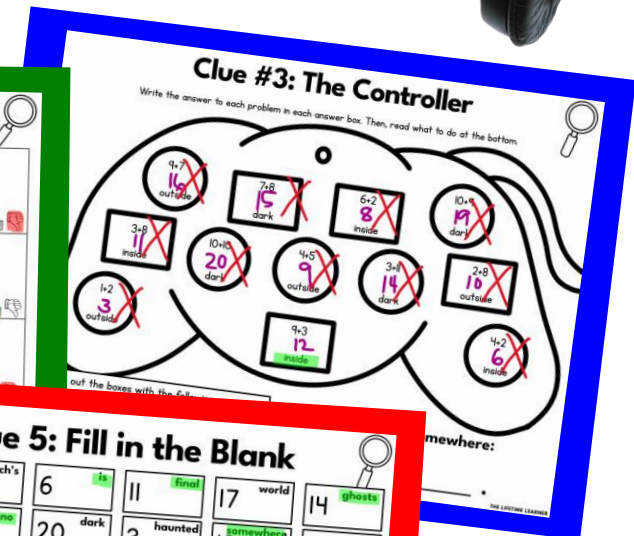
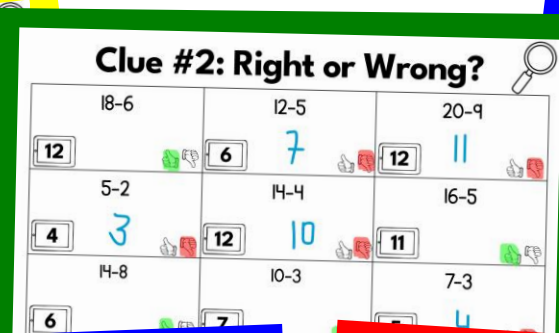
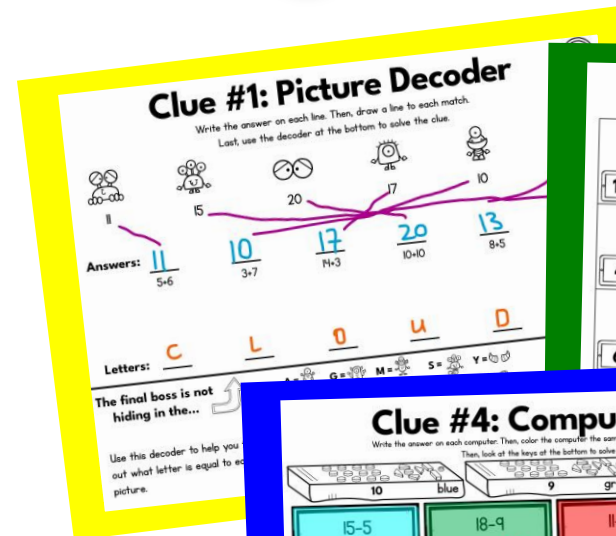
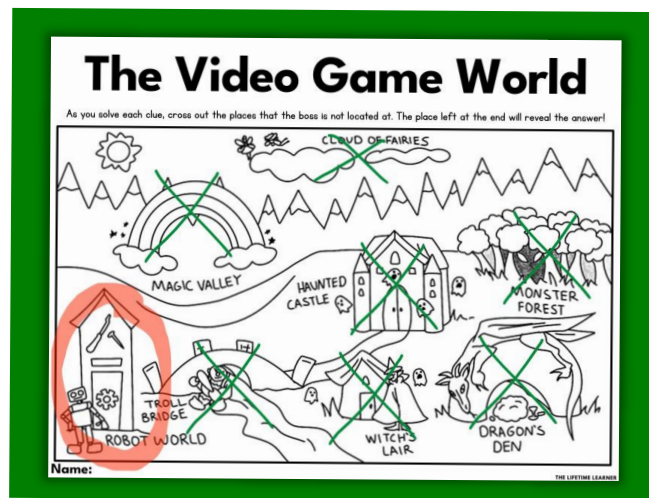
The final boss is not hiding in the...

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 =	

## Short & Long Options

# MATH FACT VERSION!



Same clues. Same mystery. Different math!

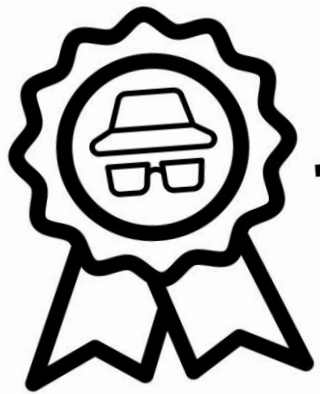
There is an extra version included that focuses on addition and subtraction facts to 20.



# FAST FINISHER ACTIVITY



The Detective Agency sends  
congratulations to:



Lindsay

You solved the mystery!

11/2

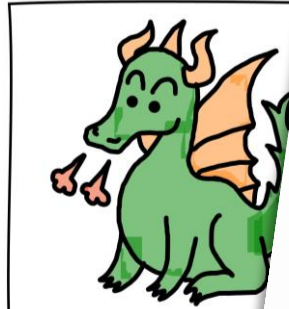
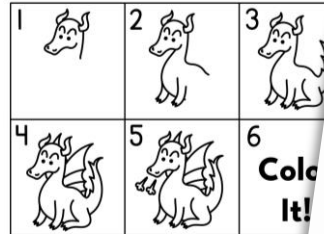
Date

AW

Presented by:

LET'S DRAW...

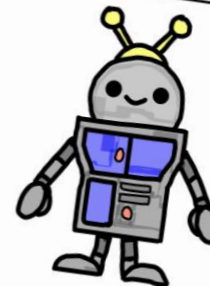
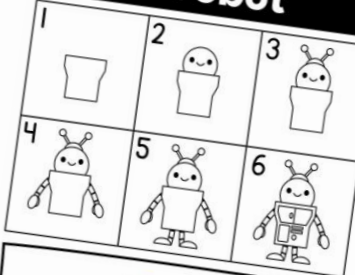
a dragon



THE LIFETIME LEARNER

LET'S DRAW...

a robot



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: Computer Sort**

Write the answer on each computer. Then, color the computer the same color as the remote it goes with. Then, look at the keys at the bottom to solve the clue.

Remote	Computer
18 blue	Fiona has 8 video games. Then she buys 10 more. How many video games does she have now? <b>18</b>
19 green	Derek is on Level 12 of his video game. If he beats 7 more levels, what level is he on now? <b>19</b>
20 red	Andrea has 10 video games. She gets 10 more. How many does she have now? <b>20</b>
	The hero helps 14 people and then helps 4 more. How many people did the hero help in all? <b>18</b>
	The monster has 9 coins. He gets 9 more. How many coins does he have now? <b>18</b>
	May has 16 video games. Her sister gives her 3 more. How many games does May have now? <b>19</b>
	Isaac has 8 video games and gets 11 more. How many video games does he have now? <b>19</b>
	You play video games for 3 days. Then you play for 17 days. How many days did you play in all? <b>20</b>

Now, Find the correct key to solve the clue!

Key
<b>Cross out the Dragon's Den</b> if this is true: • 3 blue computers • 3 green computers • 2 red computers
<b>Cross out the Witch's Lair</b> if this is true: • 2 blue computers • 3 green computers • 2 red computers
<b>Cross out the Robot World</b> if this is true: • 2 blue computers • 3 green computers • 3 red computers
<b>Cross out the Haunted Castle</b> if this is true: • 3 blue computers • 2 green computers • 3 red computers

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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You have 3 gold coins. You get 9 more gold coins. How many do you have now? 12  
Tiffany plays video games for 4 hours. Then she plays for 8 hours. How many hours did she play in all? 15

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**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.

The Detective Agency sends congratulations to:

**Lindsay**  
You solved the mystery!

11/2 AW  
Date Presented by:

LET'S DRAW...  
a dragon

1 2 3  
4 5 6  
Color It!

LET'S DRAW...  
a robot

1 2 3  
4 5 6  
Color It!

**The Video Game World**  
As you solve each clue, cross out the places that the boss is not located at. The place left at the end will reveal the answer!

MAGIC VALLEY  
HAUNTED CASTLE  
MONSTER FOREST  
TROLL BRIDGE  
ROBOT WORLD  
WITCH LAIR  
DRAGON'S DEN

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

**solve the mystery**

The Case of the Video Game Boss



# 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: Descrambler**

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

?	W	?	H	?	T	?	S
	math		bath		sloth		with
?	C	?	I	?	E		
	cloth		math		bath		path

The final boss is scared of

W I T C H E S

math cloth sloth math bath path with

**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.

19	20	16	17	13	18
Answers: 19	13	17	16	18	20
You catch 8 monsters. Then you catch 11 more. How many monsters did you catch in all?	Jerry has 5 video games. He gets 8 more. How many video games does Jerry have now?	The princess has 4 crowns. She gets 13 more. How many crowns does she have now?	You have \$7 to buy video games. You get \$4 more. How much money do you have now?	The hero stops 12 monsters. Then he stops 6 more. How many monsters did he stop?	The villain has 5 coins. He takes 15 more. How many coins does he have now?
C	L	O	U	D	S

The final boss is not hiding in the...

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 =	

# 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!**

