

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 spent \$35 at the first store and \$55 at the second store on video games. How much money did he spend in all?
The final boss has 63 gold coins. Someone gives him 8 more. How many does he have now?
Tiffany plays 25 hours of video games one week and 38 hours the next week. How many hours of video games did she play in all?

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
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.

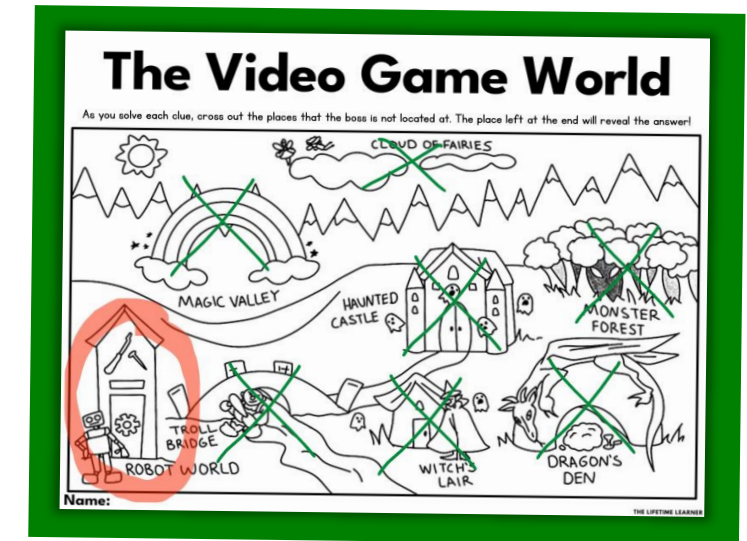
Answer	Word
36	hiding
45	witch's
10	is
2	final
56	world
20	ghosts
27	robot
7	no
63	dark
15	haunted
3	somewhere
72	warts
48	castle
12	spooky
40	boss
42	with
60	lair
9	the

Answer	Word	
3x3	9	The
80 ÷ 8	10	is
7x6	42	with
16 ÷ 8	2	final
9x4	36	hiding
49 ÷ 7	7	no
5x8	40	boss
27 ÷ 9	3	somewhere
2x10	20	ghosts

solve the mystery

The Case of the Video Game Boss

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.

Answers: $\frac{11}{5+6}$ $\frac{10}{3+7}$ $\frac{17}{14+3}$ $\frac{20}{10+10}$ $\frac{13}{8+5}$ $\frac{15}{9+6}$

Letters: C L O U D S

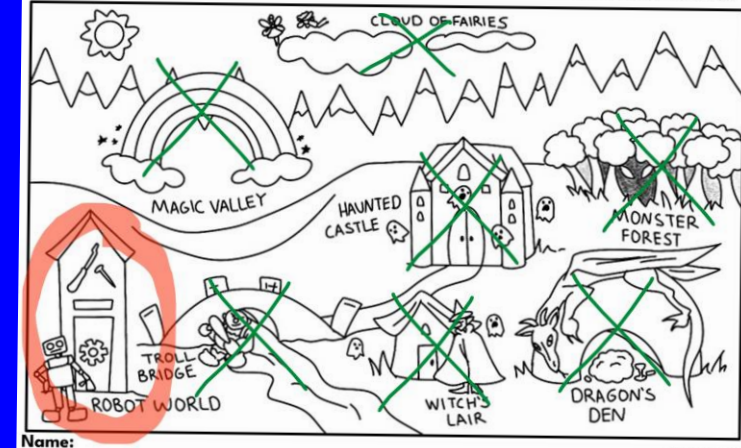
The final boss is not hiding in the...

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.

30 5×6 32 4×10

Answers: 30 40

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?

10 $36 \div 9$ $28 \div 7$

3 4

6 42 $\div 7$

8 18 $\div 2$

Equation and answer are correct.

at the Haunted Castle.
at the Witch's Lair.
at the Magic Valley.
at the Monster Forest.

Clue #3: The Controller
Write the answer to each problem in each answer box. Then, read what to do at the bottom.

4x9 36 outside
5x8 40 dark
3x4 12 inside
7x8 56 dark
2x2 4 inside
9x6 54 dark
10x3 30 outside
6x7 42 dark
5x3 15 outside
5x10 50 outside
7x9 63 inside
4x2 8 inside

Cross out the boxes with the following answers:

40	30	15	8
54	4	50	56
12	42	36	

Write the word that is left on the line.

The boss is hiding somewhere: inside

- Version 1:
Addition & Subtraction Facts
- Version 2:
Multiplication & Division Facts

All clues focus on reviewing math facts!

MULTIPLE VERSIONS



Print & Digital Forms

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Clue #2: Right or Wrong?

Clark spent \$35 at the first store and \$55 at the second store on video games. How much more money does he have?

Clue #3: The Controller

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

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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.

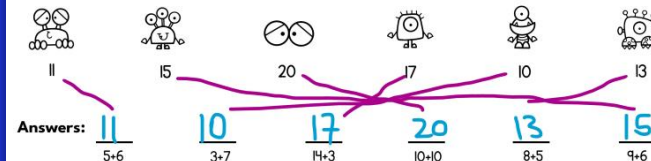
Clue 5: Fill in the Blank

9	hiding	4	witch's	6	is	11	final	17	world	14	ghosts
13	robot	7	no	20	dark	3	haunted	12	somewhere	15	warts
2	castle	18	spooky	10	boss	5	with	9	lair	16	the
13+3											
20-9											
3+7	10	boss	19-7	12	somewhere	15-1	14	ghosts			

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.

Clue #1: Picture Decoder

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Letters: C L O U

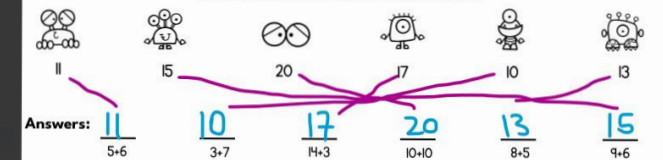
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D =	J =	P =	V =
E =	K =	Q =	W =
F =	L =	R =	X =

Clue #1: Picture Decoder

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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.

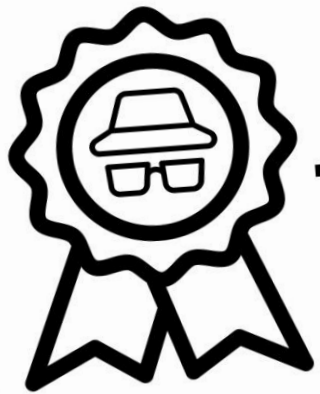
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C =	I =	O =	U =	
D =	J =	P =	V =	
E =	K =	Q =	W =	
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Short & Long Options

FAST FINISHER ACTIVITY



The Detective Agency sends
congratulations to:



Lindsay

You solved the mystery!

11/2

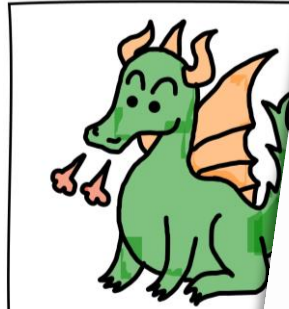
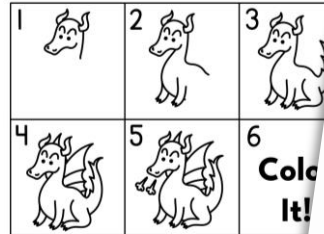
Date

AW

Presented by:

LET'S DRAW...

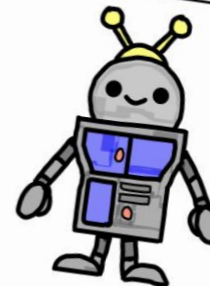
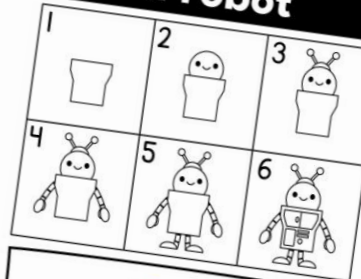
a dragon



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
- 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	8	7	6
blue	24 ÷ 3	49 ÷ 7	36 ÷ 6
green	56 ÷ 7	16 ÷ 2	70 ÷ 10
red	35 ÷ 5	54 ÷ 9	

Now, find the correct key to solve the clue!

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

THE LIFETIME LEARNER

This can be used in
partners, small
groups with the
teacher, table
groups, centers, and
more!

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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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

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
TROLL BRIDGE
ROBOT WORLD
CLOUD OF FAIRIES
MONSTER FOREST
WITCH'S 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

Clue #1: Descrambler

Look at the blank in the sentence. Match it to the correct part of speech below.
Write the letter next to each shop on each line at the bottom. Unscramble the letters to figure out the clue.

W	H	T	S
A giant monster appeared <u>(adverb)</u> behind the glowing gate.	The team worked together to solve the <u>(adjective)</u> puzzle in the castle.	Jamal carefully <u>(verb)</u> over the slippery rock to reach the next level.	

C	I	E
A <u>(adjective)</u> map popped up under the corner of the screen.	The controller shook wildly when the robot crashed into the <u>(noun)</u> .	A brave knight charged forward, and <u>(pronoun)</u> jumped the glowing portal.

The final boss is scared of

W	I	T	C	H	E	S
coin	wall	tricky	helpful	suddenly	he	jumped

THE LIFETIME LEARNER

Example of Clue 1

Math

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.

II	15	20	17	10	13
Answers: <u>11</u> 5+6	<u>10</u> 3+7	<u>17</u> 14+3	<u>20</u> 10+10	<u>13</u> 8+5	<u>15</u> 9+6

The final boss is not hiding in the...

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THE LIFETIME LEARNER

KEEP THE FUN GOING!

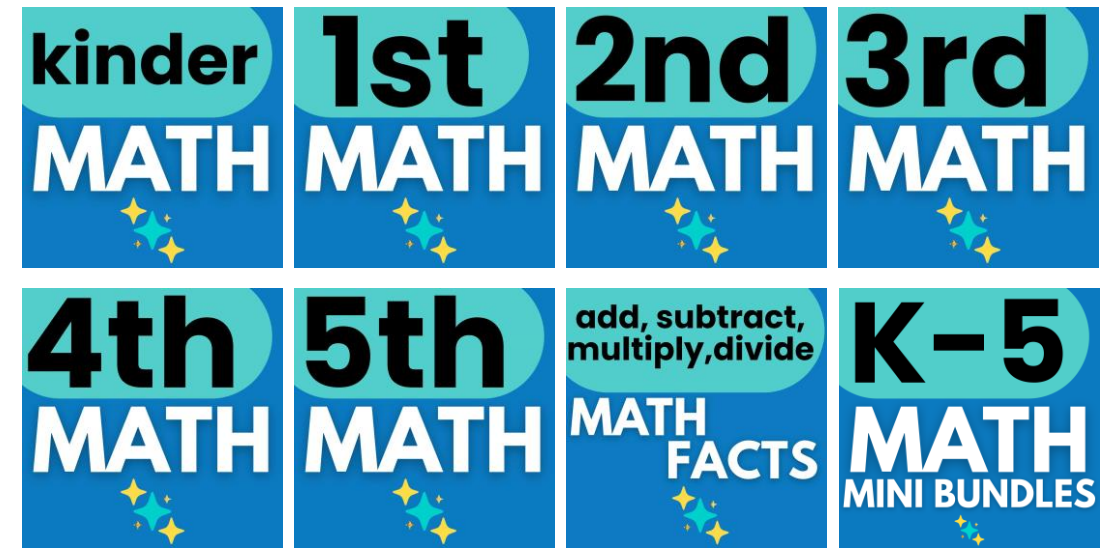
GRAB A **READING MYSTERY**:

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!**

