

# WHAT IS THIS?



**Clue #1: Descrambler**  
Solve each question. When the letters are unscrambled, they will make up the clue.

**Clue #2: Multiple Choice**  
Solve each question. Circle the right answer. Then read the bottom.

**Clue #3: Food Sort**  
Figure out each answer. Write it on the butter. Color the bread the same color as the plate they belong on.

**Clue #4: The Dinner Table**

**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: 0.55, 0.75, 0.16, 0.95, 0.30, 0.31, 0.76, 0.35, 0.51  
Letters: N O T Y E L L O W

Cross out the foods that are:

|     |     |     |     |     |
|-----|-----|-----|-----|-----|
| 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 = |     |

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

**solve the mystery**

**The Case of the Thanksgiving Feast**

THE LIFETIME LEARNER

**What Do I Bring?**

As you solve each clue, cross out the items that do not belong. The food left at the end is what you need to bring!

|                    |                       |                                |                      |
|--------------------|-----------------------|--------------------------------|----------------------|
| <del></del><br>Pie | <del></del><br>Ham    | <del></del><br>Bread           | <del></del><br>Gravy |
| <br>Corn           | <del></del><br>Turkey | <del></del><br>Mashed Potatoes | <del></del><br>Peas  |

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

THE LIFETIME LEARNER

Students complete a series of clues to figure out what food to bring to Thanksgiving dinner!

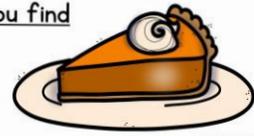
# HOW TO PLAY



## What Happened?

Oh no! You forgot what you are supposed to bring to Thanksgiving dinner! You don't want to let anyone down. Solve the clues to figure out the mystery so you can still show up with your dish!

1. Take a food list and then start solving each clue.
2. Each time you solve a clue, you will get closer to discovering what food you need to bring!
3. Cross out wrong items each time you find out new information. Good luck!



## Clue #1: Descrambler

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

Place the correct letter on top of each matching answer.

Someone else is bringing a:

S W E E T T R E A T

10:45 9:15 6:10 3:40 8:15 10:45 10:20 12:50 7:55 3:40

## What Do I Bring?

As you solve each clue, cross out the items that do not belong. The food left at the end is what you need to bring!

|          |            |                     |           |
|----------|------------|---------------------|-----------|
| <br>Pie  | <br>Ham    | <br>Bread           | <br>Gravy |
| <br>Corn | <br>Turkey | <br>Mashed Potatoes | <br>Peas  |

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

Each time students solve a clue, it will reveal what foods to cross out.

When all clues are completed, the mystery of the Thanksgiving feast will be solved!

# SKILL PRACTICE

**Clue #1: Descrambler**  
Solve each question. When the letters are unscrambled, they will make up the clue.

W T T A E  
9:15 3:10  
3:40 8:15  
Place the correct letter in the box.  
S W E  
10:45 9:15 6:10

**Clue #2: Multiple Choice**  
Solve each question. Circle the right answer. Then read the bottom.

$56 + 29 = 85$   
A. 27  
B. 85  
C. 37  
D. 75

$45 + 52 = 97$   
A. 97  
B. 7  
C. 87  
D. 17

$13 + 48 = 61$   
A. 51  
B. 35  
C. 25  
D. 61

$29 + 44 = 73$   
A. 15  
B. 63  
C. 73  
D. 75

$38 + 34 = 72$   
A. 62  
B. 4  
C. 72  
D. 64

$69 + 22 = 91$   
A. 97  
B. 91  
C. 47  
D. 41

$59 + 17 = 76$   
A. 72  
B. 76  
C. 66  
D. 42

$31 + 55 = 86$   
A. 76  
B. 24  
C. 84  
D. 86

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?<br>1 A = grandma<br>2 As = mom<br>3 As = grandpa<br>4 As = dad | How many Bs did you circle?<br>1 B = hates<br>2 Bs = is not<br>3 Bs = is already<br>4 Bs = loves | How many Cs did you circle?<br>1 C = cooking<br>2 Cs = bringing<br>3 Cs = any<br>4 Cs = allergic to | How many Ds did you circle?<br>1 D = gravy<br>2 Ds = bread<br>3 Ds = peas<br>4 Ds = turkey |
|--|--|---|--|

**Clue #3: Food Sort**  
Solve each question. Write it on the butter. Color the bread the same color as the plate they belong on.

$785$   $578$   $500 + 80 + 7 = 587$   $785$   
Five hundred seventy-eight  
Seven hundred eighty-five  
Seven hundred eighty-five  
Seven hundred eighty-five

$758$   $785$   $587$   $785$   
Seven hundred eighty-eight  
Seven hundred eighty-five  
Seven hundred eighty-eight  
Seven hundred eighty-five

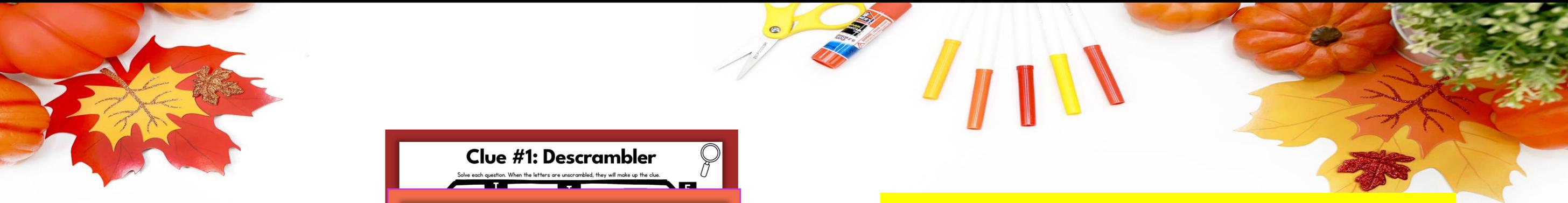
$587$   $70 + 8 = 78$   $578$   
Five hundred eighty-seven  
Seventy  
Five hundred eighty-seven

Cross out foods that are not fruits if there are:  
• 3 brown foods  
• 4 orange foods  
• 3 red foods  
• 2 yellow foods

- Tell Time to the 5 Minute
- 2 Digit Addition
- Place Value to 1000
- Even and Odd
- Money
- Thanksgiving-Themed
- Error Analysis Practice

All clues focus on reviewing 2<sup>nd</sup> grade math skills!

# MULTIPLE VERSIONS



Print & Digital Forms

**Clue #1: Descrambler**  
Solve each question. When the letters are unscrambled, they will make up the clue.

**Clue #2: Multiple Choice**  
Solve each question. Circle the right answer. Then read the bottom.

**Clue #3: Food Sort**  
Figure out each answer. Write it on the butter. Color the bread the same color as the plate they belong on.

**3 Clue Version**

Cross out foods that are not vegetables if there are:  
• 3 brown foods  
• 3 orange foods  
• 2 red foods  
• 4 yellow foods

Cross out foods that are not meats if there are:  
• 3 brown foods  
• 4 orange foods  
• 2 red foods  
• 3 yellow foods

Cross out foods that are not bread if there are:  
• 3 brown foods  
• 4 orange foods  
• 2 red foods  
• 3 yellow foods

Cross out foods that are not fruits if there are:  
• 3 brown foods  
• 4 orange foods  
• 2 red foods  
• 2 yellow foods

**Clue #1: Descrambler**  
Solve each question. When the letters are unscrambled, they will make up the clue.

**Clue #2: Multiple Choice**  
Solve each question. Circle the right answer. Then read the bottom.

**Clue #3: Food Sort**  
Figure out each answer. Write it on the butter. Color the bread the same color as the plate they belong on.

**Clue #4: The Dinner Table**

**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.

**5 Clue Version**

Answers: 0.50, 0.35, 0.51  
Letters: N, O, W

Cross out the foods that are:  
B = H = N = T = Z =   
C = I = O = U =   
D = J = P = V =   
E = K = Q = W =   
F = L = R = X =

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

**Clue #1: Descrambler**  
Solve each question. When the letters are unscrambled, they will make up the clue.

Place the correct letter on top of each matching answer.

Someone else is bringing a:

S W E E T T R E

10:45 9:15 6:10 7:55 3:10 2:00 8:15 10:45 10:20 3:40

**Clue #1: Descrambler**  
Solve each question. When the letters are unscrambled, they will make up the clue.

Place the correct letter on top of each matching answer.

Someone else is bringing a:

S

10:45 9:15 6:10 3:40 8:15 2:00 12:50 10:20 7:55 3:40

Short & Long Options

# MATH FACT VERSION!

### What Do I Bring?

As you solve each clue, cross out the items that do not belong. The food left at the end is what you need to bring!

|   |   |  |   |
|---|---|--|---|
| <br>Pie   | <br>Ham     | <br>Bread            | <br>Gravy |
| <br>Corn | <br>Turkey | <br>Mashed Potatoes | <br>Peas |

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

### Clue #1: Descrambler

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

|      |      |       |     |
|------|------|-------|-----|
| W    | 5+9  | 10+10 | 5+6 |
| 11+8 | T    | T     | A   |
|      | 13+2 |       | 8+9 |
| E    | T    | S     | E   |
| 4+14 |      | 3+7   |     |

Place the correct letter on top of each matching answer.

### Clue #2: Multiple Choice

Solve each question. Circle the right answer. Then read the bottom.

|                                  |                              |                                  |                              |
|----------------------------------|------------------------------|----------------------------------|------------------------------|
| 18-5                             | 14-6                         | 20-9                             | 15-8                         |
| A. 12<br>B. 13<br>C. 14<br>D. 15 | A. 8<br>B. 9<br>C. 6<br>D. 7 | A. 9<br>B. 12<br>C. 10<br>D. 11  | A. 6<br>B. 8<br>C. 7<br>D. 9 |
| 19-10                            | 13-8                         | 16-4                             | 11-7                         |
| A. 12<br>B. 11<br>C. 9<br>D. 10  | A. 4<br>B. 5<br>C. 6<br>D. 7 | A. 11<br>B. 12<br>C. 13<br>D. 14 | A. 6<br>B. 5<br>C. 3<br>D. 4 |

### Clue #4: The Dinner Table

|      |       |       |      |       |      |
|------|-------|-------|------|-------|------|
| 17-5 | 15-13 | 20-11 | 16-8 | 14-8  | 19-6 |
| M    | L     | E     | I    | A     | R    |
| 16-9 | 18-15 | 12-7  | 13-9 | 15-11 | 11-1 |
| Q    | D     | U     | I    | T     | D    |

First, write the answer in each box on the dinner table. Then, read what to do in the box at the bottom.

Cross out the boxes with the following answers:  
9, 1, 13, 12, 3, 6

The letters that are left will reveal a message.

The food is not a: \_\_\_\_\_

### Clue #3: Food Sort

Figure out each answer. Write it on the buffer. Color the bread the same color as the plate they belong on.

|           |      |      |      |      |
|-----------|------|------|------|------|
| 20 brown  | 17+2 | 6+12 | 4+16 | 4+15 |
| 19 orange | 13+7 | 11+6 | 9+8  | 11+8 |
| 18 red    | 2+15 | 9+10 | 12+8 | 13+5 |
| 17 low    |      |      |      |      |

Then, find the correct key at the bottom to solve the clue.

Cross out foods that are \_\_\_\_\_ if there are: \_\_\_\_\_

Cross out foods that are \_\_\_\_\_ if there are: \_\_\_\_\_

Cross out foods that are \_\_\_\_\_ if there are: \_\_\_\_\_

Cross out foods that are \_\_\_\_\_ if there are: \_\_\_\_\_

Answers:  
6+8   12+8   4+13   5+4   6+7   8+8   9+6   2+16   4+7

Letters:  
\_\_\_\_\_

Cross out the foods that are: \_\_\_\_\_

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 = 

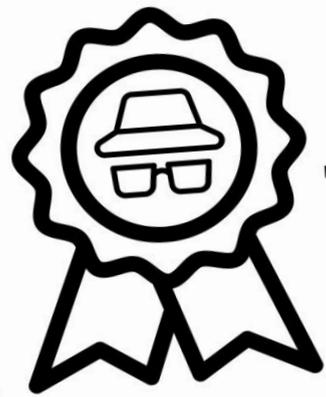
Same clues. Same mystery. Different math!

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!

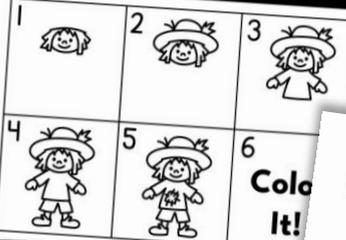
11/2  
Date

AW  
Presented by:

THE LIFETIME LEARNER

LET'S DRAW...

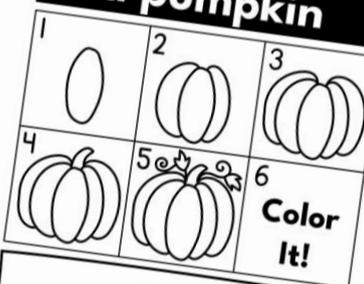
a scarecrow



THE LIFETIME LEARNER

LET'S DRAW...

a pumpkin



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 Dinner Table** 



|  |   |  |                         |  |  |
|--|---|--|-------------------------|--|--|
| <del>X</del> <sup>19</sup><br>M <del>odd</del> | <sup>12</sup><br>L even                       | <del>X</del> <sup>15</sup><br>E <del>odd</del> | <sup>8</sup><br>I even  | <del>X</del> <sup>11</sup><br>A <del>odd</del> | <del>X</del> <sup>17</sup><br>R <del>odd</del> |
| <sup>20</sup><br>Q even                        | <del>X</del> <sup>7</sup><br>D <del>odd</del> | <sup>6</sup><br>U even                         | <sup>14</sup><br>I even | <del>X</del> <sup>13</sup><br>T <del>odd</del> | <sup>10</sup><br>D even                        |

First, write the answer in each box on the dinner table.  
Then, read what to do in the box at the bottom.

|                      |                      |                      |                      |
|----------------------|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
|----------------------|----------------------|----------------------|----------------------|

Cross out the boxes with:  
**odd numbers**  
The letters that are left will reveal a message.

The food is not a:  
**LIQUID**

THE LIFETIME LEARNER

In 2<sup>nd</sup> 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: Descrambler**  
Solve each question. When the letters are unscrambled, they will make up the clue.

**Clue #2: Multiple Choice**  
Solve each question. Circle the right answer. Then read the bottom.

**Clue #3: Food Sort**  
Figure out each answer. Write it on the butter. Color the bread the same color as the plate they belong on.

**Clue #4: The Dinner Table**

**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: 0.55, 0.75, 0.16, 0.45, 0.80, 0.31, 0.76, 0.35, 0.51  
Letters: N O T Y E L L O W

The Detective Agency sends congratulations to:

**Lindsay**  
You solved the mystery!

11/2 Date      *AW* Presented by:

LET'S DRAW...  
a scarecrow

LET'S DRAW...  
a pumpkin

**What Do I Bring?**  
As you solve each clue, cross out the items that do not belong. The food left at the end is what you need to bring!

|                |                   |                            |                  |
|----------------|-------------------|----------------------------|------------------|
| <del>Pie</del> | <del>Ham</del>    | <del>Bread</del>           | <del>Gravy</del> |
| <b>Corn</b>    | <del>Turkey</del> | <del>Mashed Potatoes</del> | <del>Peas</del>  |

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

**solve the mystery**

**The Case of the Thanksgiving Feast**

# 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**

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

|           |        |      |       |       |     |
|-----------|--------|------|-------|-------|-----|
| something | ham    | leg  | crust | need  | you |
| pie       | poured | to   | corn  | bring | red |
| plate     | ham    | that | blue  | is    |     |

Word:  you    shrimp  to    cloth  that

chicken  don't    whisk  bring    radish  is

sandwich  need    snack  something    trash  poured

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: Descrambler**

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

|           |           |            |            |            |
|-----------|-----------|------------|------------|------------|
| W<br>9:15 | T<br>3:10 | T<br>2:00  | A<br>7:55  | E<br>6:10  |
| E<br>3:40 | T<br>8:15 | S<br>10:45 | E<br>10:20 | R<br>12:50 |

Place the correct letter on top of each matching answer.

Someone else is bringing a:

S W E E T T R E A T

10:45 9:15 6:10 3:40 8:15 2:00 12:50 10:20 7:55 3:10

# KEEP THE FUN GOING!

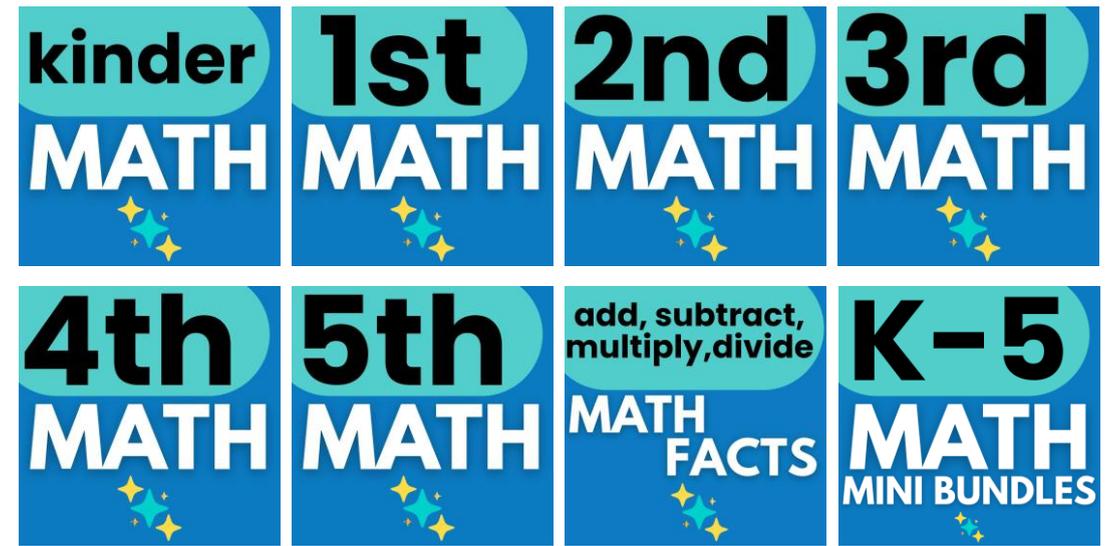
## GRAB A **READING MYSTERY**:

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!**

