

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

Ready to make equations? There is a missing equation in each box.  
Circle the numbers once you find it!

**A**

|           |    |           |
|-----------|----|-----------|
| <b>45</b> | 37 | <b>11</b> |
| -         | 15 | 85        |
|           | 68 | 91        |

Find a subtraction fact.

**B**

|    |          |    |
|----|----------|----|
| 63 | <b>3</b> | 78 |
| -  | 55       | 87 |
|    | 80       | 98 |

Find a subtraction fact.

**C**

|    |           |    |
|----|-----------|----|
| 31 | 13        | 90 |
| -  | <b>47</b> | 36 |
|    | 29        | 56 |

Find a subtraction fact.

Equations:

Write the equation facts you found.

|          |           |   |           |   |           |
|----------|-----------|---|-----------|---|-----------|
| <b>A</b> | <b>45</b> | - | <b>34</b> | = | <b>11</b> |
| <b>B</b> |           | - |           | = | <b>3</b>  |
| <b>C</b> |           | - | <b>47</b> | = |           |

8 ones, 6 thousands, 9 tens,  
5 hundreds

$$6 + 3 - 6$$

2 more than 562

double 80

Make your own  
equation.

$$\underline{\quad} + 5 = \underline{\quad}$$

|   |          |          |
|---|----------|----------|
|   | <b>4</b> | <b>8</b> |
| - |          | <b>7</b> |
|   |          |          |

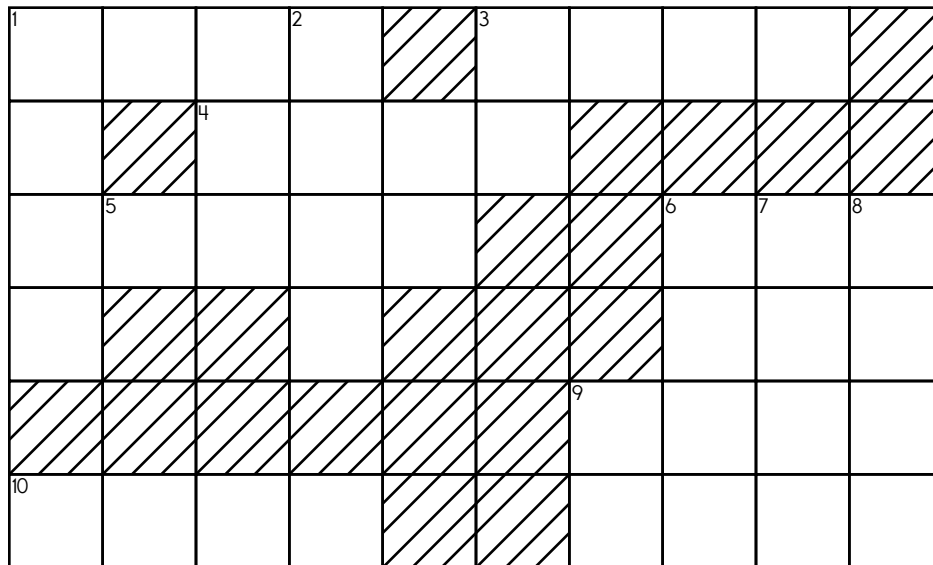
Name: \_\_\_\_\_

### ACROSS

### DOWN

- the ones in 8-Down + the thousands in 5-Across + the hundreds in 4-Across
- the hundreds in 10-Across + the ones in 4-Across + the thousands in 6-Down
- the thousands in 2-Down + the tens in 6-Down + the hundreds in 10-Across + the ones in 9-Down
- the thousands in 6-Down + the ones in 10-Across + the tens in 4-Across + the hundreds in 2-Down

- the thousands in 5-Across + the tens in 6-Down + the ones in 10-Across
- three thousand, eight hundred twenty-four**
- the ones in 9-Down + the tens in 2-Down + the thousands in 10-Across
- the hundreds in 10-Across + the thousands in 8-Down + the ones in 4-Across
- the ones in 10-Across + the thousands in 3-Across + the hundreds in 5-Across + the tens in 4-Across
- $3 + 16$



$$\begin{array}{r} 5011 \\ + \quad \quad 31 \\ \hline \end{array}$$

$$\begin{array}{r} 9342 \\ - \quad \quad 22 \\ \hline \end{array}$$

$$\begin{array}{r} 7436 \\ + \quad \quad 48 \\ \hline \end{array}$$

$$\begin{array}{r} 7985 \\ - \quad \quad 34 \\ \hline \end{array}$$

Explain what is meant by the underlined phrase.

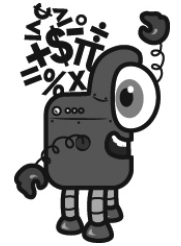
You could have knocked me over with a feather when I found out that my family was hosting an exchange student.

\_\_\_\_\_

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

Mental Math

— #1 —



◆ Start with the number 38.

38

◆ Round that number to the nearest ten.

5 2 2 2 1 9 4 0 6 9 (Circle your answer to double check you are correct.)

◆ Increase that number by 4.

5 6 4 4 7 8 9 6 1 8

\_\_\_\_\_

◆ Divide that number in half.

2 2 4 3 3 9 1 8 5 2

\_\_\_\_\_

◆ Increase that number by 6.

7 7 9 2 8 3 4 1 2 0

\_\_\_\_\_

◆ Add the number of cups in 1 quart.

2 3 3 7 3 2 7 4 5 3

\_\_\_\_\_

◆ Increase that number by 14.

3 7 2 4 9 7 4 4 6 1

\_\_\_\_\_

◆ Add 4 hundreds.

3 3 6 8 5 4 4 6 1 8

\_\_\_\_\_

◆ Increase that number by 3.

2 7 5 7 9 5 4 4 9 8

\_\_\_\_\_

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

Alex is three years older than his best friend. His best friend is twice as old as Alex's brother. Alex's brother is seven. How old is Alex?

Kiyoshi put two ounces of tea leaves in each pot. How many pots can he fill with two pounds of tea?

Jacob saw 5 butterflies. Nathan saw double that number. How many butterflies did Nathan see?

Fill in the numbers.

|    |    |    |    |    |
|----|----|----|----|----|
| 45 | 46 | 47 | 48 | 49 |
|    | 56 |    | 58 |    |
|    |    | 67 | 68 | 69 |
|    |    |    | 78 |    |

|    |    |    |
|----|----|----|
| 32 | 33 |    |
|    |    |    |
|    | 53 |    |
|    |    | 64 |

|    |    |    |    |
|----|----|----|----|
|    | 14 | 15 | 16 |
|    |    |    |    |
| 33 |    |    |    |
|    |    |    |    |

|  |  |    |
|--|--|----|
|  |  | 76 |
|  |  |    |
|  |  |    |


|    |    |  |    |
|----|----|--|----|
| 51 |    |  | 54 |
|    | 62 |  |    |
| 71 |    |  |    |

|    |    |    |    |
|----|----|----|----|
| 25 | 26 |    |    |
|    |    |    |    |
|    |    | 47 | 48 |

word root **equi** can mean **same or equal**

**equation, equilateral**

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

|   |   |   |                                       |
|---|---|---|---------------------------------------|
| $\begin{array}{r} 57 \\ - 31 \\ \hline \end{array}$ | <p>What is the eleventh month of the year?</p> <p>_____</p> |  | <p>Write this number using words.</p> |
|---|---|---|---------------------------------------|

|  |  |   |
|--|--|---|
| <p>Fill in the blanks with these numbers:<br/><b>6, 2, 9</b></p> <div style="text-align: center;"> <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; margin: 5px;"></div> <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; margin: 5px;"></div> </div> <div style="text-align: center; margin-top: 10px;"> <math display="block">\begin{array}{r} - 4 \quad 6 \\ \hline \end{array}</math> <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; margin: 5px;"></div> <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; margin: 5px;"></div> </div> | <p>Fill in the blanks with these numbers:<br/><b>5, 2, 1</b></p> <div style="text-align: center;"> <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; margin: 5px;"></div> <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; margin: 5px;"></div> </div> <div style="text-align: center; margin-top: 10px;"> <math display="block">\begin{array}{r} - \quad \quad \quad \\ \hline \end{array}</math> <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; margin: 5px;"></div> <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; margin: 5px;"></div> </div> | <div style="text-align: center; margin-bottom: 20px;"> <math>62 - 2 = \underline{\hspace{2cm}}</math> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <math>7 + \square = 16</math><br/> <math>9 + \square = 17</math><br/> <math>4 + \square = 15</math> </div> <div style="width: 45%;"></div> </div> |
|--|--|---|

|  |   |   |
|--|---|---|
| <p>Ms. Lee bought a rubber eraser for 8¢. She gave the clerk a coin and got 2¢ change. What coin did she give the clerk?</p> | <p>Fill in the blanks with these numbers:<br/><b>9, 0, 5</b></p> <div style="text-align: center;"> <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; margin: 5px;"></div> <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; margin: 5px;"></div> </div> <div style="text-align: center; margin-top: 10px;"> <math display="block">\begin{array}{r} 2 \quad 4 \\ + 2 \quad 5 \\ \hline \end{array}</math> <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; margin: 5px;"></div> <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; margin: 5px;"></div> </div> | <p>Fill in the blanks with these numbers:<br/><b>5, 1, 8</b></p> <div style="text-align: center;"> <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; margin: 5px;"></div> <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; margin: 5px;"></div> </div> <div style="text-align: center; margin-top: 10px;"> <math display="block">\begin{array}{r} \quad \quad \quad \\ + \quad \quad \quad \\ \hline \end{array}</math> <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; margin: 5px;"></div> <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; margin: 5px;"></div> </div> |
|--|---|---|

|  |  |  |  |
|--|--|--|--|
| <p><input type="radio"/> pich</p> <p><input type="radio"/> pihc</p> <p><input type="radio"/> pihh</p> <p><input type="radio"/> pitch</p> | $\begin{array}{r} 2 \quad 3 \\ 1 \quad 2 \\ + 26 \quad + 80 \\ \hline \end{array}$ | <p><input type="radio"/> fed</p> <p><input type="radio"/> fihd</p> <p><input type="radio"/> fedd</p> <p><input type="radio"/> fehd</p> | <p><input type="radio"/> plaant</p> <p><input type="radio"/> plant</p> <p><input type="radio"/> plent</p> <p><input type="radio"/> plunt</p> |
|--|--|--|--|

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

|   |   |   |
|---|---|---|
| $41 + 4 = \underline{\hspace{2cm}}$       | Fill in the blanks with these numbers:<br><b>6, 4, 3</b>                                      | Fill in the blanks with these numbers:<br><b>1, 1, 1</b>                                      |
| $38 - 8 = \underline{\hspace{2cm}}$       | $\begin{array}{r} 2 \quad \square \\ + 2 \quad \square \\ \hline \square \quad 9 \end{array}$ | $\begin{array}{r} 4 \quad \square \\ + \square \quad 0 \\ \hline 5 \quad \square \end{array}$ |
| $10 + \square = 19$<br>$4 + \square = 20$ |   |   |

Draw 3 pictures in the correct order. Use each of the clues so you will know what to draw.

|   |   |
|---|---|
| <div style="border: 1px dashed black; padding: 5px; margin-bottom: 5px;"> </div> <p>Draw 1 of these 3 pictures.<br/>The picture IS in the correct spot.</p> | <div style="border: 1px dashed black; padding: 5px; margin-bottom: 5px;"> </div> <p>Draw 1 of these 3 pictures.<br/>The picture is NOT in the correct spot.</p> |
| <div style="border: 1px dashed black; padding: 5px;"> </div> <p>Draw 1 of these 3 pictures.<br/>The picture is NOT in the correct spot.</p>                 | <div style="border: 1px dashed black; padding: 5px;"> </div> <p>Draw 2 of these 3 pictures.<br/>The pictures to use are in the correct spot.</p>                |

Draw the 3 pictures in the correct order:

|   |  |   |   |
|---|--|---|---|
| $\begin{array}{r} 31 \\ + 43 \\ \hline \end{array}$ | <div style="text-align: center; margin-bottom: 10px;"> <div style="background-color: #f4a460; padding: 5px 10px; display: inline-block;">Count by 8s.</div> </div> <div style="display: flex; justify-content: space-between;"> <span><u>62</u></span> <span><u>          </u></span> <span><u>          </u></span> <span><u>          </u></span> <span><u>          </u></span> <span><u>          </u></span> <span><u>102</u></span> </div> | $\begin{array}{r} 72 \\ + 12 \\ \hline \end{array}$ | $\begin{array}{r} 99 \\ - 19 \\ \hline \end{array}$ |
| $1 + 5 = \square$                                   | $8 + 5 = \square$  | $4 - 3 = \square$                                   | $12 - 5 = \square$                                  |

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

$$\begin{array}{r} 221 \\ + 779 \\ \hline \end{array}$$

$$\begin{array}{r} 707 \\ - 249 \\ \hline \end{array}$$

$$\begin{array}{r} 1,054 \\ - 390 \\ \hline \end{array}$$

$$\begin{array}{r} 324 \\ + 696 \\ \hline \end{array}$$

$$\begin{array}{r} 101 \\ + 132 \\ \hline \end{array}$$

$$\begin{array}{r} 1,002 \\ - 770 \\ \hline \end{array}$$

$$\begin{array}{r} 1,499 \\ - 866 \\ \hline \end{array}$$

$$\begin{array}{r} 975 \\ + 147 \\ \hline \end{array}$$

$$\begin{array}{r} 156 \\ + 248 \\ \hline \end{array}$$

$$\begin{array}{r} 1,179 \\ - 607 \\ \hline \end{array}$$

$$\begin{array}{r} 579 \\ + 653 \\ \hline \end{array}$$

$$\begin{array}{r} 1,549 \\ - 551 \\ \hline \end{array}$$

$$\begin{array}{r} 844 \\ + 355 \\ \hline \end{array}$$

$$\begin{array}{r} 1,629 \\ - 868 \\ \hline \end{array}$$

$$\begin{array}{r} 830 \\ + 672 \\ \hline \end{array}$$

$$\begin{array}{r} 944 \\ - 268 \\ \hline \end{array}$$

$$\begin{array}{r} 970 \\ - 862 \\ \hline \end{array}$$

$$\begin{array}{r} 197 \\ + 104 \\ \hline \end{array}$$

$$\begin{array}{r} 1,323 \\ - 355 \\ \hline \end{array}$$

$$\begin{array}{r} 617 \\ + 905 \\ \hline \end{array}$$

$$\begin{array}{r} 868 \\ + 723 \\ \hline \end{array}$$

$$\begin{array}{r} 353 \\ + 801 \\ \hline \end{array}$$

$$\begin{array}{r} 1,015 \\ - 385 \\ \hline \end{array}$$

$$\begin{array}{r} 1,033 \\ - 430 \\ \hline \end{array}$$

$$\begin{array}{r} 1,247 \\ - 454 \\ \hline \end{array}$$

$$\begin{array}{r} 814 \\ + 803 \\ \hline \end{array}$$

$$\begin{array}{r} 534 \\ + 561 \\ \hline \end{array}$$

$$\begin{array}{r} 615 \\ + 331 \\ \hline \end{array}$$

$$\begin{array}{r} 253 \\ - 138 \\ \hline \end{array}$$

$$\begin{array}{r} 1,318 \\ - 427 \\ \hline \end{array}$$

$$\begin{array}{r} 565 \\ - 255 \\ \hline \end{array}$$

$$\begin{array}{r} 1,461 \\ - 869 \\ \hline \end{array}$$

$$\begin{array}{r} 400 \\ + 510 \\ \hline \end{array}$$

$$\begin{array}{r} 116 \\ + 506 \\ \hline \end{array}$$

$$\begin{array}{r} 1,144 \\ - 278 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 7 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 3 \\ \hline \square \end{array}$$

$$\begin{array}{r} - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ + \square \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ \hline \end{array}$$

$$\begin{array}{r} - 6 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 7 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ + \square \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ - \square \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ \hline \end{array}$$

$$\begin{array}{r} - 2 \\ \hline \square \end{array}$$

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

This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.

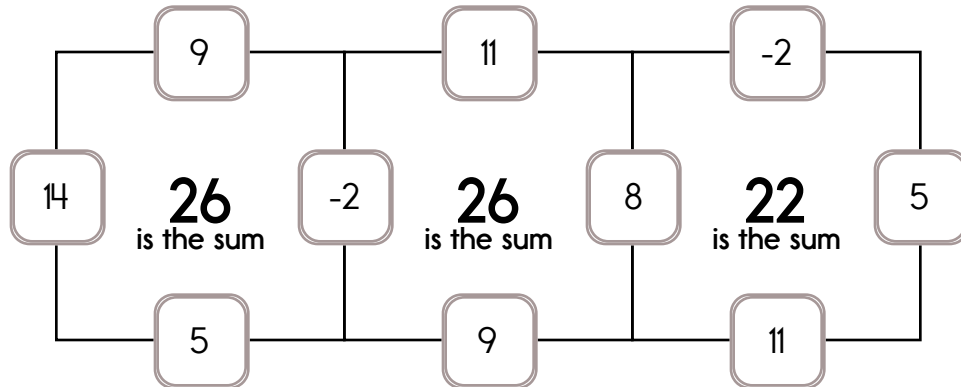
Example:

$$14 + 9 + 5 - 2 = 26$$

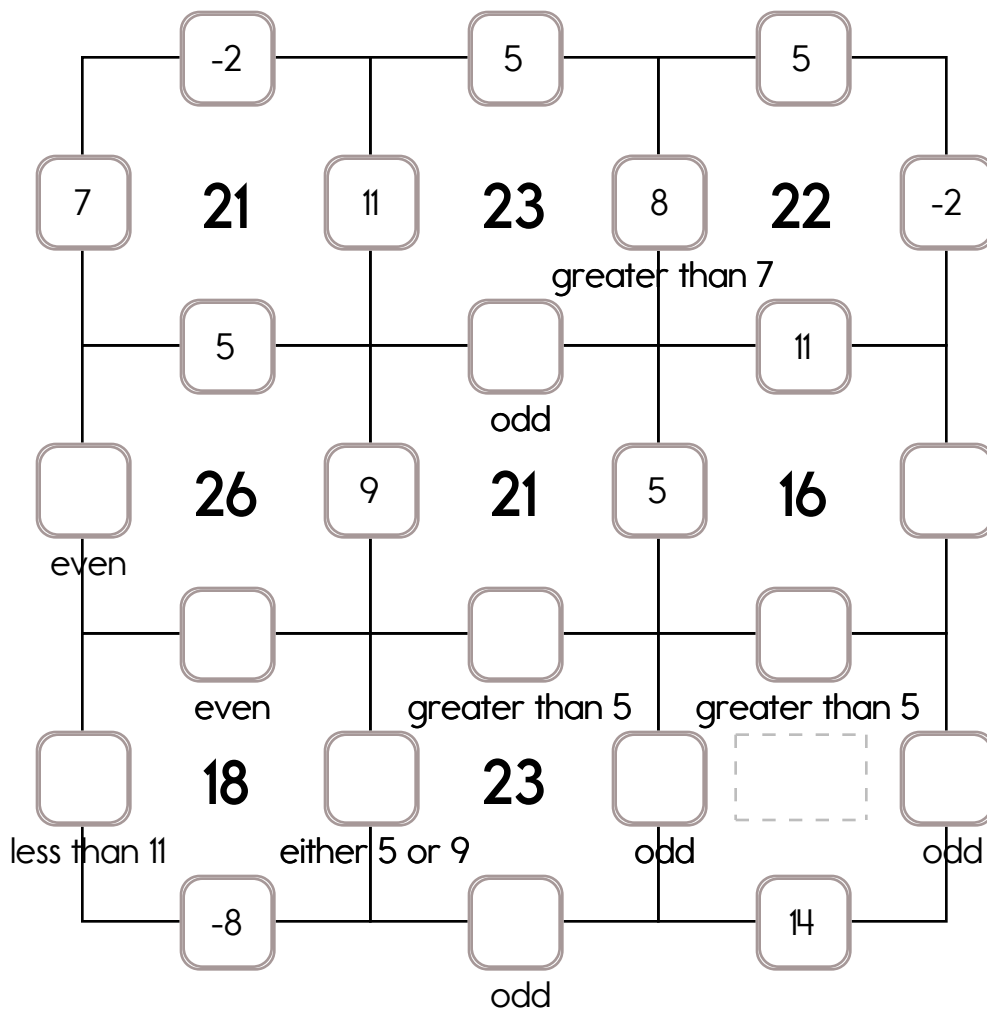
Example:

$$8 + 5 + 11 - 2 = 22$$

Sample:



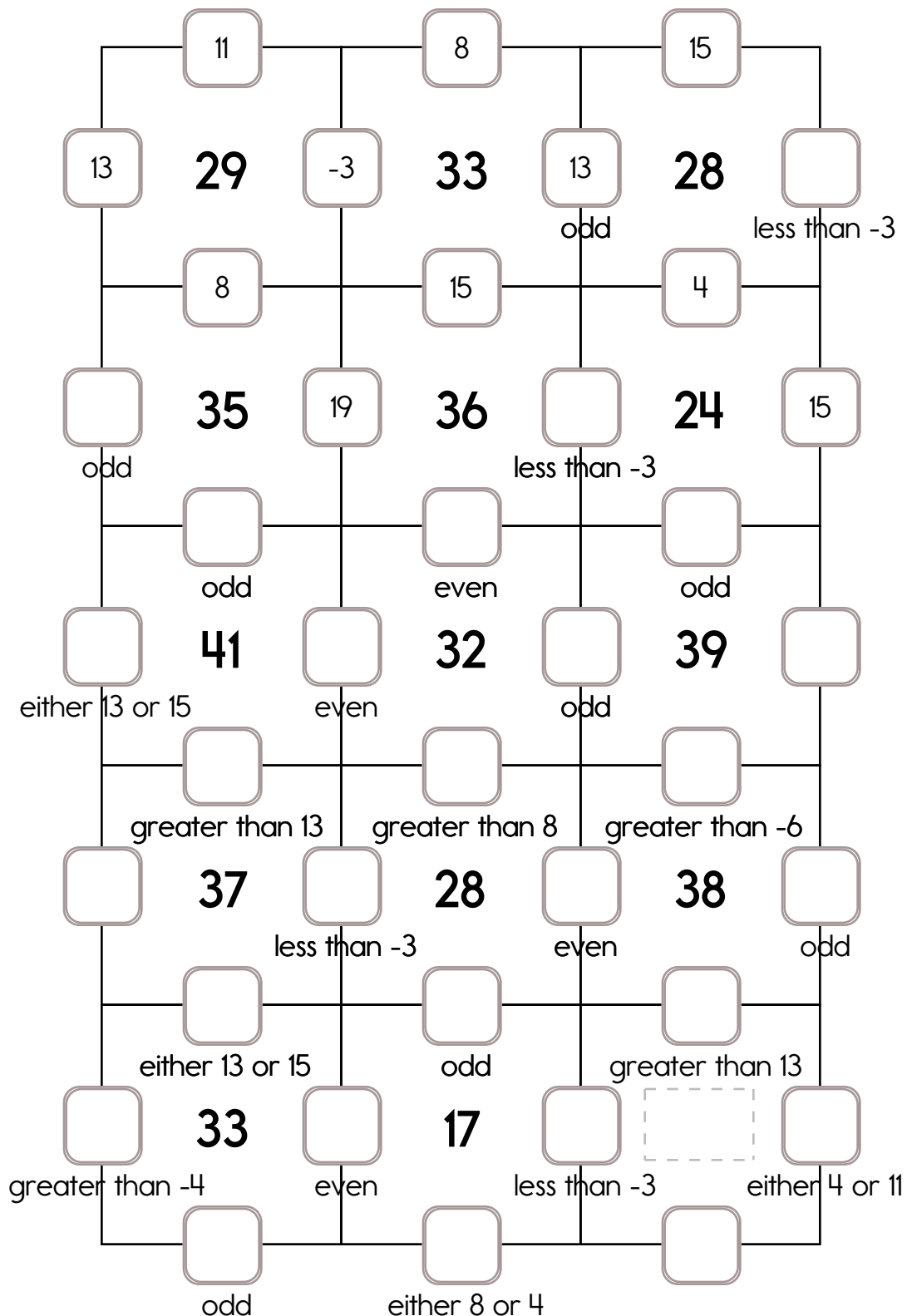
Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square. Exactly one of the four numbers has to be one of these numbers: -8, -1, or -2. The other three numbers have to all be DIFFERENT and must be from these: 14, 5, 11, 8, 7, or 9.





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

Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square. Exactly one of the four numbers has to be one of these numbers: -4, -3, or -6. The other three numbers have to all be DIFFERENT and must be from these: 8, 4, 15, 19, 13, or 11.



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

☒  $7 \times 5 = 35$

☐  $8 \times 3 =$

☐  $3 \times 4 =$

☐  $6 \times 10 =$

☐  $5 \times 6 =$

☐  $2 \times 11 =$

☐  $11 \times 5 =$

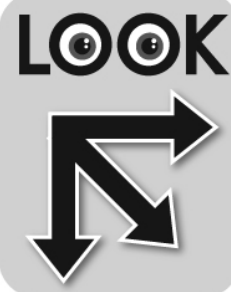
☐  $6 \times 11 =$

☐  $11 \times 4 =$

☐  $3 \times 5 =$

☐  $8 \times 8 =$

|    |    |                   |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|----|-------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 20 | 23 | 21                | 20 | 6  | 24 | 11 | 18 | 25 | 6  | 25 | 23 | 26 | 63 | 17 | 8  |
| 6  | 11 | 23                | 11 | 3  | 8  | 4  | 45 | 11 | 7  | 17 | 5  | 3  | 5  | 2  | 3  |
| 8  | 26 | 7                 | 61 | 5  | 44 | 44 | 8  | 3  | 6  | 10 | 60 | 13 | 4  | 7  | 5  |
| 60 | 22 | 10                | 17 | 5  | 16 | 15 | 12 | 2  | 5  | 11 | 11 | 66 | 5  | 5  | 65 |
| 1  | 3  | 5                 | 21 | 30 | 3  | 4  | 11 | 23 | 61 | 15 | 2  | 21 | 19 | 36 | 8  |
| 64 | 8  | 6                 | 11 | 66 | 4  | 11 | 8  | 8  | 15 | 12 | 16 | 55 | 16 | 30 | 10 |
| 13 | 8  | 55                | 11 | 2  | 12 | 2  | 6  | 21 | 4  | 6  | 8  | 13 | 31 | 3  | 6  |
| 17 | 64 | $7 \times 5 = 35$ | 4  | 8  | 5  | 60 | 11 | 10 | 7  | 28 | 11 | 2  | 6  |    |    |
| 17 | 13 | 4                 | 5  | 5  | 8  | 12 | 6  | 6  | 12 | 4  | 15 | 15 | 45 | 7  | 8  |
| 17 | 63 | 15                | 3  | 7  | 3  | 3  | 30 | 11 | 31 | 44 | 2  | 35 | 3  | 6  | 8  |
| 65 | 11 | 25                | 66 | 35 | 24 | 11 | 25 | 6  | 4  | 3  | 5  | 11 | 8  | 11 | 64 |
| 28 | 36 | 7                 | 15 | 6  | 5  | 2  | 11 | 22 | 1  | 21 | 17 | 5  | 11 | 5  | 55 |
| 5  | 5  | 11                | 14 | 26 | 31 | 11 | 2  | 36 | 6  | 25 | 22 | 27 | 5  | 24 | 4  |
| 4  | 23 | 16                | 7  | 4  | 19 | 13 | 20 | 11 | 14 | 2  | 19 | 12 | 16 | 5  | 4  |



Write  
operation.

Write = sign.  
Circle.

☒  $4 \times 7 = 28$

☐  $2 \times 4 =$

☐  $7 \times 8 =$

☐  $3 \times 12 =$

☐  $6 \times 5 =$

☐  $10 \times 7 =$

☐  $2 \times 11 =$

☐  $6 \times 12 =$

☐  $11 \times 8 =$

☐  $3 \times 5 =$

☐  $6 \times 3 =$

|    |    |                   |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|----|-------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 7  | 26 | 72                | 2  | 25 | 12 | 15 | 16 | 6  | 9  | 22 | 11 | 8  | 88 | 23 | 10 |
| 35 | 3  | 14                | 11 | 21 | 9  | 11 | 10 | 7  | 70 | 17 | 2  | 13 | 7  | 2  | 7  |
| 36 | 3  | 8                 | 22 | 18 | 57 | 18 | 3  | 7  | 8  | 14 | 15 | 3  | 4  | 19 | 89 |
| 5  | 6  | 17                | 8  | 2  | 15 | 6  | 12 | 12 | 14 | 56 | 28 | 16 | 21 | 6  | 15 |
| 11 | 9  | 87                | 9  | 9  | 11 | 21 | 36 | 4  | 8  | 21 | 6  | 5  | 1  | 3  | 7  |
| 13 | 8  | 70                | 6  | 2  | 4  | 6  | 5  | 7  | 35 | 9  | 6  | 5  | 6  | 12 | 72 |
| 10 | 2  | 89                | 2  | 4  | 13 | 88 | 4  | 29 | 5  | 3  | 5  | 15 | 30 | 12 | 36 |
| 4  | 9  | 8                 | 2  | 8  | 10 | 1  | 89 | 12 | 19 | 11 | 8  | 6  | 7  | 11 | 9  |
| 22 | 3  | 7                 | 28 | 12 | 14 | 15 | 9  | 8  | 6  | 3  | 3  | 8  | 12 | 18 | 3  |
| 7  | 10 | $4 \times 7 = 28$ | 11 | 8  | 15 | 14 | 9  | 3  | 19 | 3  | 13 | 8  | 13 |    |    |
| 19 | 19 | 20                | 3  | 56 | 16 | 3  | 30 | 87 | 7  | 8  | 18 | 7  | 8  | 15 | 9  |
| 3  | 13 | 7                 | 9  | 25 | 9  | 7  | 29 | 5  | 72 | 57 | 30 | 88 | 8  | 70 | 11 |
| 4  | 7  | 8                 | 11 | 6  | 2  | 24 | 7  | 10 | 19 | 9  | 4  | 5  | 3  | 56 | 29 |

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

|                |                |                |                |                |                |                |                |                |                |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| $\frac{1}{2}$  |                |                |                |                | $\frac{1}{2}$  |                |                |                |                |
| $\frac{1}{3}$  |                |                | $\frac{1}{3}$  |                |                | $\frac{1}{3}$  |                |                |                |
| $\frac{1}{5}$  |                | $\frac{1}{5}$  |                | $\frac{1}{5}$  |                | $\frac{1}{5}$  |                | $\frac{1}{5}$  |                |
| $\frac{1}{7}$  | $\frac{1}{7}$  | $\frac{1}{7}$  | $\frac{1}{7}$  | $\frac{1}{7}$  | $\frac{1}{7}$  | $\frac{1}{7}$  | $\frac{1}{7}$  | $\frac{1}{7}$  |                |
| $\frac{1}{8}$  | $\frac{1}{8}$  | $\frac{1}{8}$  | $\frac{1}{8}$  | $\frac{1}{8}$  | $\frac{1}{8}$  | $\frac{1}{8}$  | $\frac{1}{8}$  | $\frac{1}{8}$  |                |
| $\frac{1}{9}$  | $\frac{1}{9}$  | $\frac{1}{9}$  | $\frac{1}{9}$  | $\frac{1}{9}$  | $\frac{1}{9}$  | $\frac{1}{9}$  | $\frac{1}{9}$  | $\frac{1}{9}$  |                |
| $\frac{1}{10}$ | $\frac{1}{10}$ | $\frac{1}{10}$ | $\frac{1}{10}$ | $\frac{1}{10}$ | $\frac{1}{10}$ | $\frac{1}{10}$ | $\frac{1}{10}$ | $\frac{1}{10}$ | $\frac{1}{10}$ |

Compare.

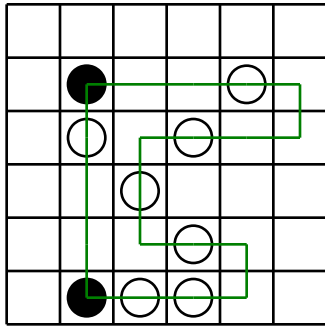
|                               |                                |                                |                                |
|-------------------------------|--------------------------------|--------------------------------|--------------------------------|
| $\frac{1}{7}$ ○ $\frac{2}{3}$ | $\frac{9}{10}$ ○ $\frac{2}{3}$ | $\frac{4}{8}$ ○ $\frac{1}{2}$  | $\frac{3}{7}$ ○ $\frac{3}{5}$  |
| $\frac{1}{2}$ ○ $\frac{1}{9}$ | $\frac{1}{8}$ ○ $\frac{1}{2}$  | $\frac{2}{3}$ ○ $\frac{6}{9}$  | $\frac{3}{5}$ ○ $\frac{5}{10}$ |
| $\frac{1}{8}$ ○ $\frac{8}{9}$ | $\frac{1}{5}$ ○ $\frac{2}{10}$ | $\frac{8}{9}$ ○ $\frac{7}{8}$  | $\frac{3}{10}$ ○ $\frac{2}{9}$ |
| $\frac{2}{5}$ ○ $\frac{1}{2}$ | $\frac{1}{2}$ ○ $\frac{5}{10}$ | $\frac{4}{5}$ ○ $\frac{1}{2}$  | $\frac{2}{10}$ ○ $\frac{2}{3}$ |
| $\frac{4}{7}$ ○ $\frac{7}{8}$ | $\frac{2}{3}$ ○ $\frac{6}{7}$  | $\frac{4}{8}$ ○ $\frac{5}{10}$ | $\frac{4}{8}$ ○ $\frac{2}{3}$  |
| $\frac{8}{9}$ ○ $\frac{4}{5}$ | $\frac{4}{7}$ ○ $\frac{5}{9}$  | $\frac{2}{3}$ ○ $\frac{4}{10}$ | $\frac{2}{5}$ ○ $\frac{4}{10}$ |

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

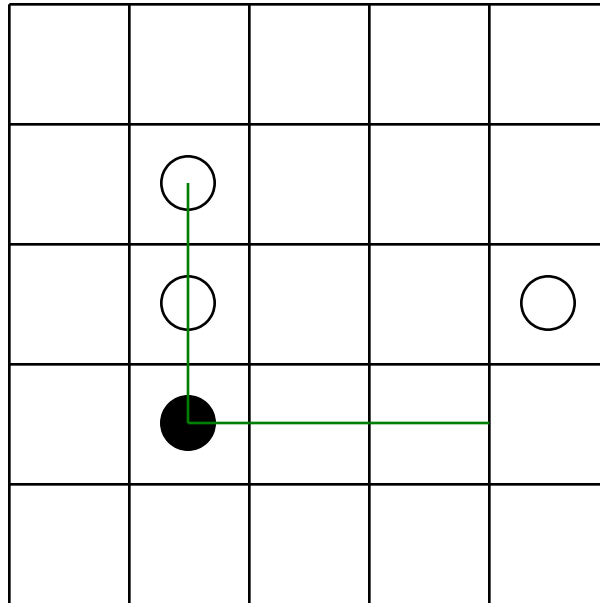
Can you draw ONE line going through ALL the circles? Your line can go left, right, up, or down. It cannot go diagonally. Your line cannot cross over any part of the line you have already drawn. You MUST TURN in a BLACK circle. Do NOT TURN in a WHITE circle.

The first puzzle shows a correct line going through all the circles.

Example:

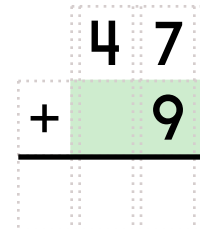


Finish the line:



Find a clock. What time is it right now?

In ten hours it will be midnight. What time is it now?



63, 76, 89, 102, 115, \_\_\_\_\_.

141, 154

6 more than 356

Circle the number that is largest.

7,070    7,700

7,007

$5 + 6 = \boxed{\phantom{00}}$

$11 - 7 = \boxed{\phantom{00}}$

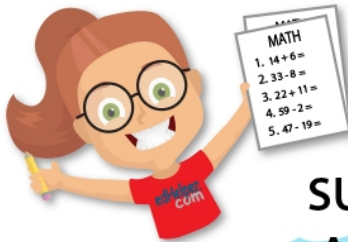
$8 + 1 = \boxed{\phantom{00}}$

$10 - 3 = \boxed{\phantom{00}}$

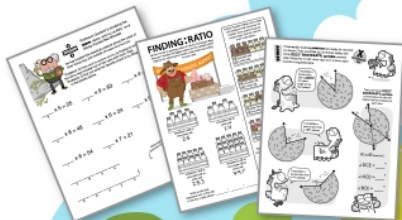
# Subscribe to Get Answer Keys



and Weekly Math, Challenge  
Workbooks, Posters, Daily Reading,  
and so much more!



**SUBSCRIBE TO RECEIVE EVEN MORE**  
Answer Keys • Effective Activities • Access  
to as many printables as you need!



**edHelper.com**



It's NO PREP at edHelper.

More history!



edHelper.com!



New online math games!



1 2 3



New ideas!



x  
+ =  
- ÷  
< >

More puzzles!





