Name: _____

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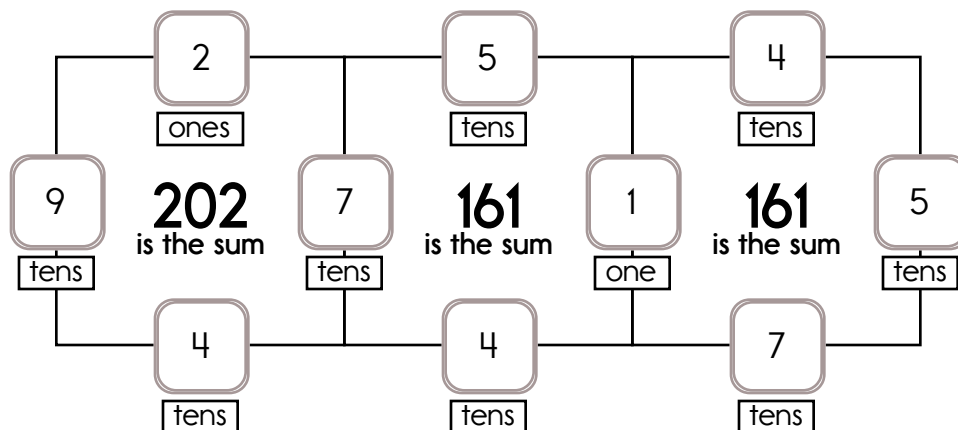
Sample:

Example:
90 + 70 + 2 + 40 = 202

Example:
1 + 50 + 40 + 70 = 161

2 ones		5 tens		4 tens

9 tens | **202** is the sum | 7 tens | **161** is the sum | 1 one | **161** is the sum | 5 tens
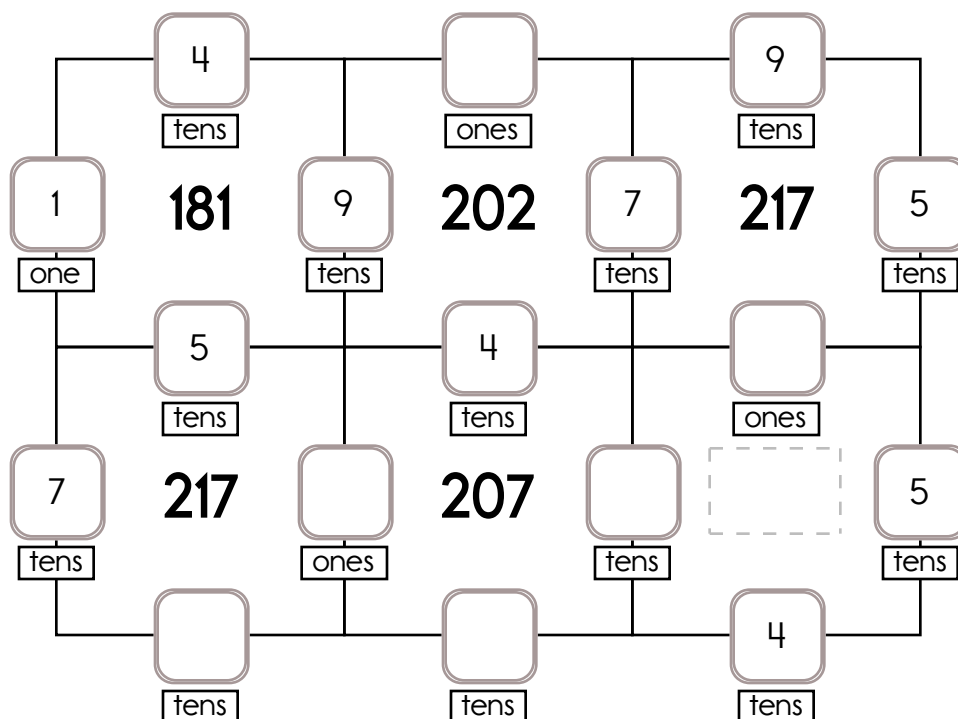
| 4 tens | | 4 tens | | 7 tens |

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: 1 one, 7 ones, or 2 ones.

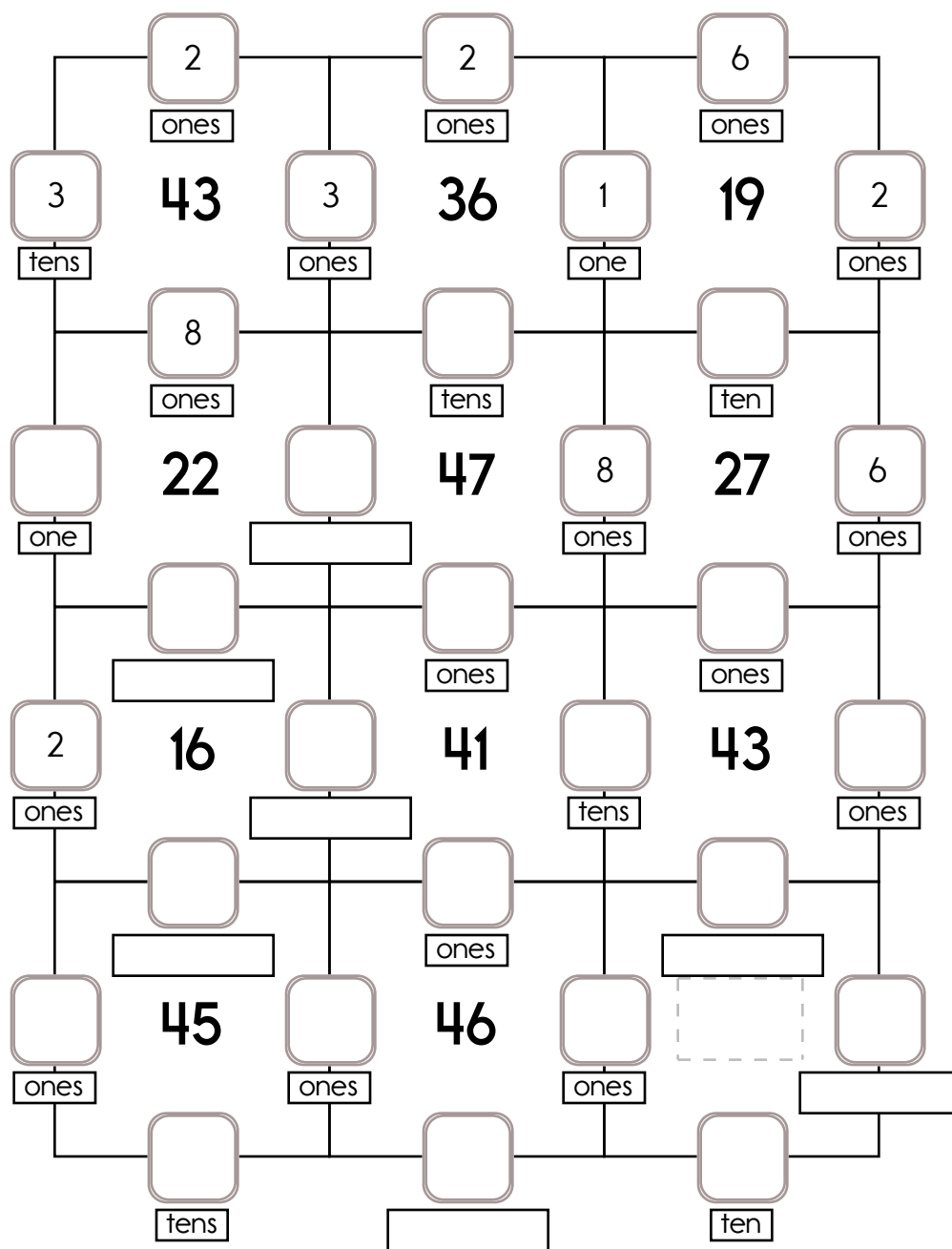The other three numbers have to all be DIFFERENT and must be from these: 9 tens, 4 tens, 5 tens, or 7 tens.

Top row: 4 tens | (blank) ones | 9 tens

1 one | **181** | 9 tens | **202** | 7 tens | **217** | 5 tens

Middle row: 5 tens | 4 tens | (blank) ones

7 tens | **217** | (blank) ones | **207** | (blank) tens | (dashed blank) | 5 tens

Bottom row: (blank) tens | (blank) tens | 4 tens

2 + 3 = [ ]   3 + 4 = [ ]   8 + 4 = [ ]   7 x 3 = [ ]

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: 1 ten, 4 tens, or 3 tens.

The other three numbers have to all be DIFFERENT and must be from these: 8 ones, 2 ones, 1 one,

3 ones, or 6 ones.

2 ones	2 ones	6 ones
3 tens · **43** · 3 ones · **36** · 1 one · **19** · 2 ones		
8 ones	tens	ten
one · **22** ·	ones · **47** · 8 ones · **27** · 6 ones	
	ones	ones
2 ones · **16** ·	ones · **41** · tens · **43** · ones	
ones	ones	ones
ones · **45** · ones · **46** · ones · ten		
tens		ten

8 - 1 = ☐   7 - 3 = ☐   6 + 5 = ☐   9 - 3 = ☐

9 + 7 = ☐   12 - 8 = ☐   5 + 2 = ☐   5 - 2 = ☐

Name: _____

Sarah went to the store. She wanted to buy a hat. She bought a straw hat with a red ribbon. The hat cost $8.43. She gave the clerk $10. How much change did Sarah get back?

Emma made eight posters about J.R.R. Tolkien's books. Each poster was 3.1 ft long and 2.1 ft wide. The posters were put in a row with the long sides touching. What was the perimeter of the rectangle made by the eight posters?

Mary, Ava, and David are the judges for the class yo-yo contest. They will each give a score from 0 to 10 for each performance. Jacob was the first to go. After the performance Mrs. Hernandez adds up the score. Wow! Jacob got the same score from all three judges for a total of 21. What score did each judge give him?

Show what 5 x 6 looks like by drawing an array. What is the answer?

Name: _____

"Fine," said Jessica to her brother Max. "I'll let you have my Legos for a dollar, but you will have to walk the dog for me this week."

"Deal!" said Max. He went to his room to get a dollar bill, but all he had was coins. "How did that happen?" he thought. But he started counting his coins.

He counted 5 dimes, 24 pennies, and 5 nickels. Does he have enough money?

If he does, what should he give Jessica?

If he does not, how much money does he need?

You get the area of a rectangle by multiplying its length by its width. If its width is 2 feet and height is 7 feet, then the area is 2 feet x 7 feet = 14 feet squared. Emma drew a square. She does not know how to calculate its area, but she calculated the perimeter to be 20 feet. "I just added all the sides together to get the perimeter. How do I get its area?" she asks.

How would you respond?

Name: _____

Anne bought six red caps. She gave three red caps to her brothers. Anne's brothers will put the caps on their cats. What fraction of the caps is left?	Sarah wrote her goals in a blue book. She bought the book at Mark's Books. It cost $3.52. She paid for it with a $5 bill. How much change did she get?	Connor has 12 tulips. Of the tulips, $\frac{1}{2}$ are red. How many tulips are red?

Sudoku Sums of 6

Each row, column, and box must have the numbers 1 through 4. Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 6.

Here is an example of a sudoku sum of 6:

1	5

4		**1**	
			4
3			

What fraction of the box is shaded?

$$\frac{}{3}$$

○ sihlea

○ sihlee

○ sihle

○ silly

$5 + \boxed{} = 10$ $5 + \boxed{} = 7$ $13 + \boxed{} = 16$ $4 + \boxed{} = 9$

Name: _____
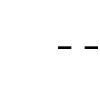
```
   8 7        5 8          4 2          3 1          4 3
 - 6 2      + 4 1        + 4 3        + 2 1        + 1 0
```

○ dimp

○ demp

○ damp

○ daamp

Count by 7s.

__7__ , __14__ , __21__ , ____ , ____ , ____ , ____ , ____ , ____ , ____

Draw ONE continuous line that touches every box ONCE.
Count by 7s. Find the box with the number 7. Move up, down, right, or left.
Keep counting until you reach 98. Do not move into a spot with a ghost.

```
| 👻 |    |  - - - -  |   |
| 👻 |    |   98   |   |
| 👻 | 👻 | 28 | - - - - |   |
| 👻 | 👻 |  - - - 14 - - - 7 |
```

```
   4 4        6 0          4 1          7 3          9 0
 - 1 2      - 3 1        - 3 3        - 6 3        + 6 6
```

7 + ⬚ = 13

8 + ⬚ = 10

Can you think of a five-letter word that has the vowel O in it?

_____

4 + ⬚ = 6

```
   2 3
   2 2
 + 2 3
```

○ gria

○ grain

○ gran

○ grian

```
   6 5
 - 3 0
```

○ quayt

○ kwiuht

○ quiet

○ kwiiuhtt

8 + 9 = ⬚   1 + 9 = ⬚   7 + 4 = ⬚   13 - 7 = ⬚

Name: _____

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

Draw 1 of these 3 pictures.
The picture is NOT in the correct spot.

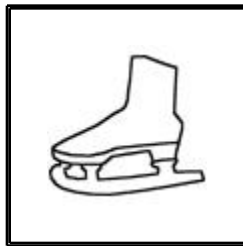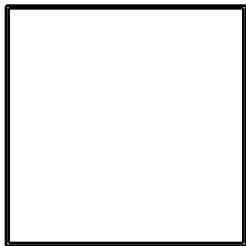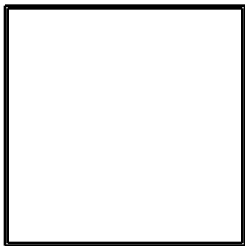Draw 1 of these 3 pictures.
The picture IS in the correct spot.

Draw 1 of these 3 pictures.
The picture IS in the correct spot.

Draw 2 of these 3 pictures.
The pictures to use are in the correct spot.

Draw the 3 pictures in the correct order:

Add. Fill in the blanks.

+	9	7	3
5	14		
1	10	8	

$17 + 4 = $ _____

$\begin{array}{r} 40 \\ + 65 \\ \hline \end{array}$

Write the numeral for seven hundred sixty-three.

_____

$6 + \boxed{} = 18$

$\begin{array}{r} 50 \\ + 13 \\ \hline \end{array}$

You ask Jessica for the time.
She says it is half-past 6.
Write the time on your digital clock:

⬭ : ⬭

$\begin{array}{r} 27 \\ - 26 \\ \hline \end{array}$

$7 + \boxed{} = 14$ $5 + \boxed{} = 10$ $8 + \boxed{} = 18$ $5 + \boxed{} = 9$

Name: _____

```
    709          260          800          283          479
-    40       +   62       +   15       -    74       +   74
```

```
    180          206          256          807          535
-    57       -   99       +   47       -    22       -   91
```

```
    257          102        1,630          584          943
+   334       +  385       -  699       +  536       -  154
```

```
    820          762          419        1,083          281
-   620       +  763       +  781       -  470       +  223
```

```
    729        1,454          806          935          405
+   508       -  456       +  515       -  408       +  882
```

```
  1,078          314        1,344        1,643          496
-   556       +  918       -  699       -  844       +  858
```

```
    116        1,268          347          661          684
+   925       -  860       +  708       -  168       -  566
```

```
      8
+     7
   [    ]

+     7
   [    ]

-     6
     16

+  [    ]
     20

+     8
   [    ]

+     8
   [    ]

-     2
   [    ]

+     6
   [    ]

+     7
     47

+  [    ]
     50

-  [    ]
     42
```

Name: _____

Fill in the blanks by adding the two numbers below each hexagon.

6
4   2

16
9

29
4   8   9

28
9   8   3

16
7   2   5

22
8   3   8

24
3   9   3

26
7   7   5

64 - 1   = _____

Name: _____

| $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ |

$\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$

$\frac{1}{11}$ ×11

$$\frac{1}{\boxed{}} = \frac{3}{12}$$

$\frac{1}{6}$ ×6

$\frac{1}{7}$ ×7

$\frac{1}{12}$ ×12

$$\frac{2}{12} = \frac{1}{\boxed{}}$$

$\frac{1}{2}$

$\frac{1}{3}$

$\frac{1}{6}$

$$\frac{1}{\boxed{}} = \frac{3}{6}$$

$\frac{1}{6}$

$\frac{1}{3}$

$\frac{1}{9}$

$$\frac{4}{\boxed{}} = \frac{2}{3}$$

$\frac{1}{10}$

$\frac{1}{5}$

$\frac{1}{4}$

$$\frac{2}{5} = \frac{4}{\boxed{}}$$

$\frac{1}{2}$

$\frac{1}{3}$

$\frac{1}{4}$

$$\frac{1}{\boxed{}} = \frac{2}{4}$$

$\frac{1}{10}$

$\frac{1}{6}$

$\frac{1}{2}$

$$\frac{5}{\boxed{}} = \frac{1}{2}$$

$\frac{1}{4}$

$\frac{1}{8}$

$\frac{1}{2}$

$$\frac{2}{\boxed{}} = \frac{1}{\boxed{}}$$
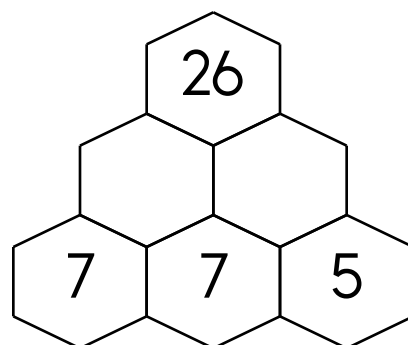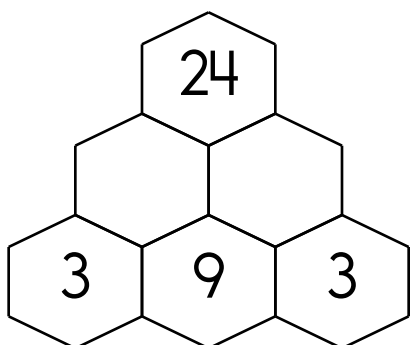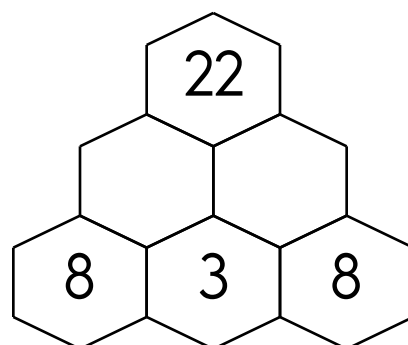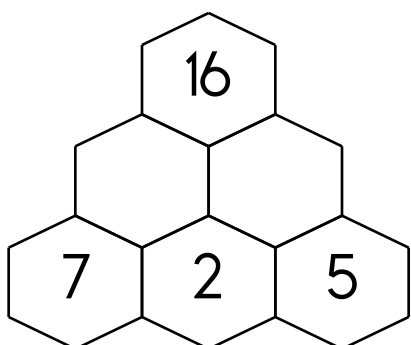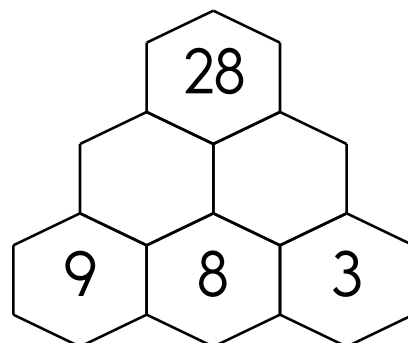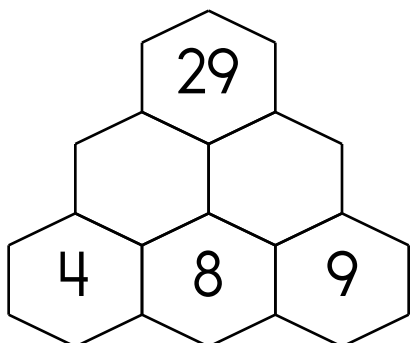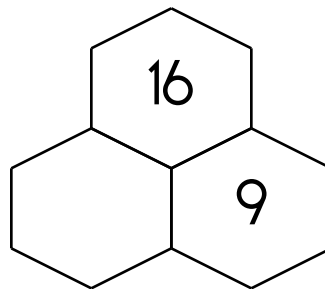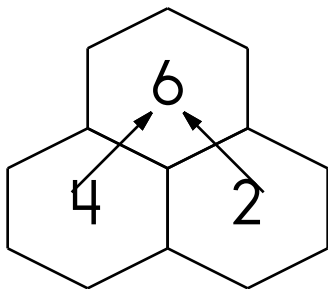
Name: _____
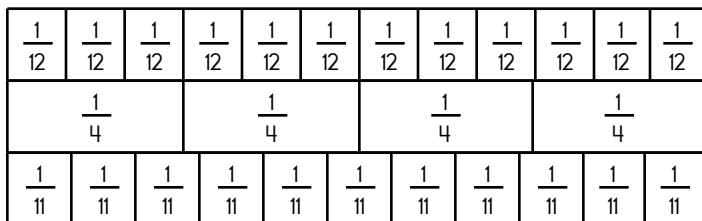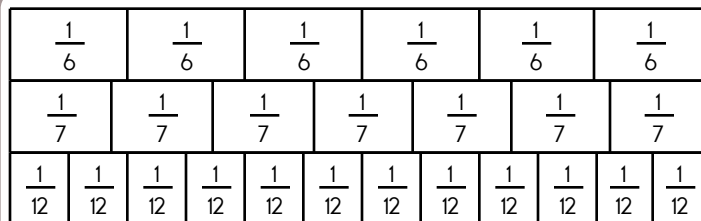
Count by 4s.
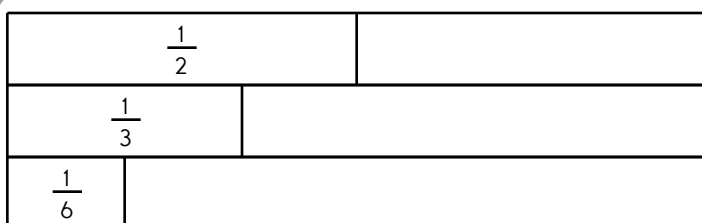
 __4__ , __8__ , __12__ , _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____
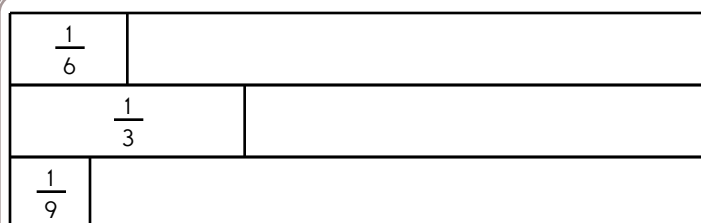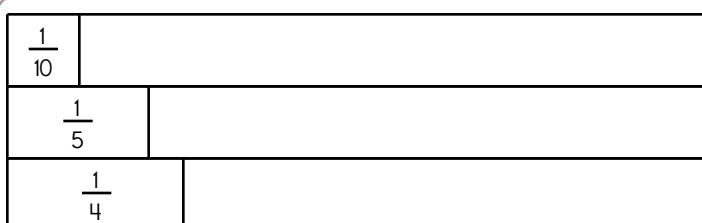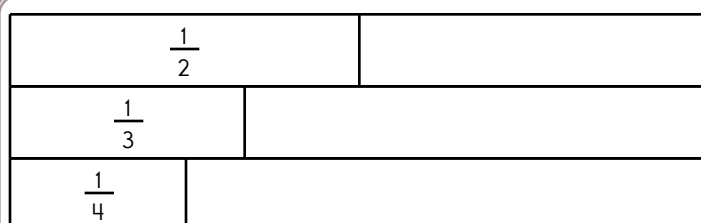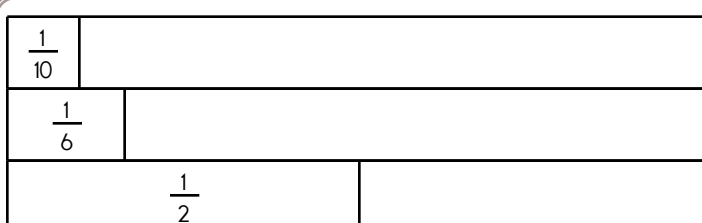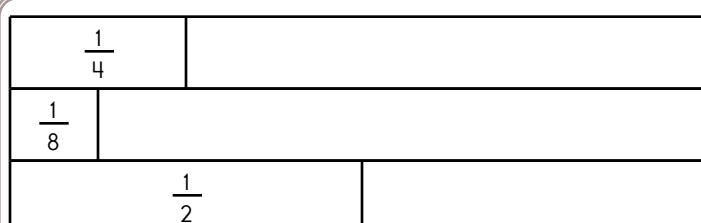
Draw ONE continuous line that touches every box ONCE.
Count by 4s. Find the box with the number 4. Move up, down, right, or left.
Keep counting until you reach 136. Do not move into a spot with a picture.

120								
							20	
		136					16	
						4 8		

2 • 4 • 5 • 5 • 4 • - • + • 1 • 3 • 8 • 2 • = • 8

Use the pieces above to help you fill in the runaway math puzzle.

	+						
	4		**1**				
	+		**1**				
	-	**0**	**=**	**9**	**-**		
+	**=**			**7**			
	6		**0**	**=**	**2**		**4**
=							
	1	**+**	**4**	**+**		**7**	
			3				

Name:

MathWorksheets.com
Week of November 7
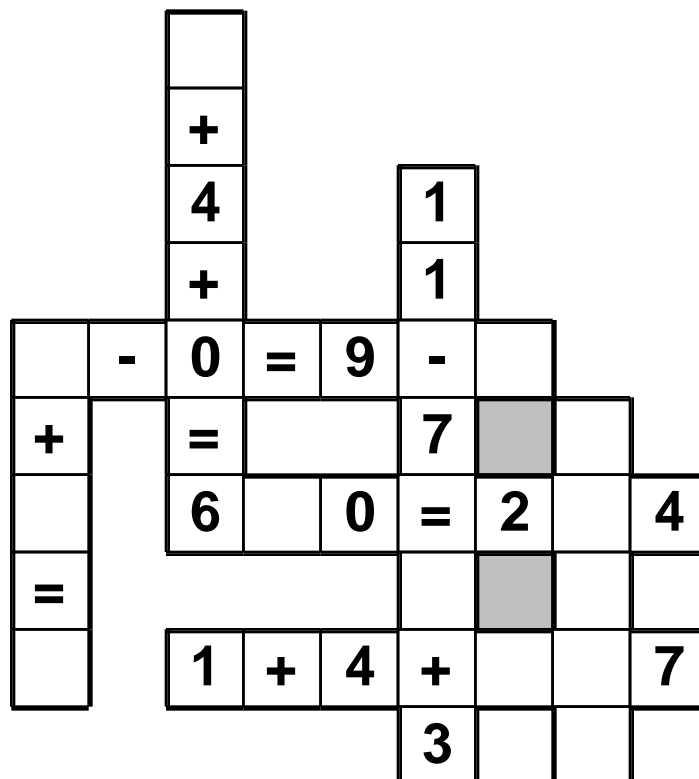
Each row, column, and box must have the numbers 1 through 6. The first box is done.

6	4	3			5
2	1	5		6	
	6				1
4	5				6
5			3		

Each row, column, and box must have 4 different pictures.

Name: _____

Sudoku Sums of 11

Each row, column, and box must have the numbers 1 through 6.
Hint: Look for sudoku sums. The sum of the two boxes inside of
the dashed lines is 11.

Here is an example of a sudoku sum of 11:

8	3

	1	4			
3			6		4
	3		5		2
	5		2	6	
					1

Find a clock. What time is it right now?

Circle the number that is smallest.

69,000   60,900

60,090   60,009

---

6 more than 846

Circle the number that is largest.

1,010   1,100

1,001

If you know
 73 + 36 = 109
Then what is 73 + 34?

Write an odd number.

Name: _____

Each row, column, and box must have the numbers 1 through 6.

2			6		4
					2
					1
4		1			
6			5		
5		2			

thunder • letter • dead • manage • hush • alone

Each row, column, and box must have all the words from the word list. Write in the missing words.

		dead			
	manage				
letter		manage		alone	thunder
	thunder		dead		
manage		thunder		dead	
					letter

Name: _____

Fill in the missing numbers.

Only rule - The same number CAN NOT be next to each other, in ANY direction.

Dark lines surround a block. Numbers to use in a block:
  A block with 1 space has to be the number 1.
  A block with 2 spaces must have the numbers 1 and 2.
  A block with 3 spaces must have the numbers 1, 2, and 3.
  A block with 4 spaces must have the numbers 1, 2, 3, and 4.

		3	4	3
		2	1	2
4	3	4	3	4
1	2	1	2	1

An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

1   3   2   4

2	4	1	4	2
1	3	2	3	1
2		1	4	2
			3	1

An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

4   1   3   2

2		2	
	3	4	3
1	2		2

Hint - These numbers are missing:

1   1   4   1

2	4		1
3		2	4
2	4		1

Hint - These numbers are missing:

3   3   1

5 + ☐ = 10	5 + ☐ = 8	14 + ☐ = 19	9 + ☐ = 11

Name: _____

Fill in the missing numbers.

	2			1
4	3	4	3	4
			1	2
3	4	3	4	3
2	1			

Hint - These numbers are missing:

2   1   1   1   2   2   1   1   2

1			2	1
3	4		4	3
1	2		2	
	3	4	3	4
1	2	1		1

Hint - These numbers are missing:

2   3   1   4   1   1   2

		1	4	
1	4		3	
2		1		1
	4		3	2
	3		4	1

1		1	4	1
2	4		3	
1	3			
2	4	2		2
1		1		1

Hint - These numbers are missing:

3   3   3   2   2   4   1   4   1

M, I, L, H, K, G, J,

_____, I, E

What is 20 less than 177?

91, 104, _____, 130, 143,

156, 169, 182

Name: _____

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

Example:
17 + 15 + 3 - 5 = 30

Example:
19 + 12 + 11 - 6 = 36

Sample:
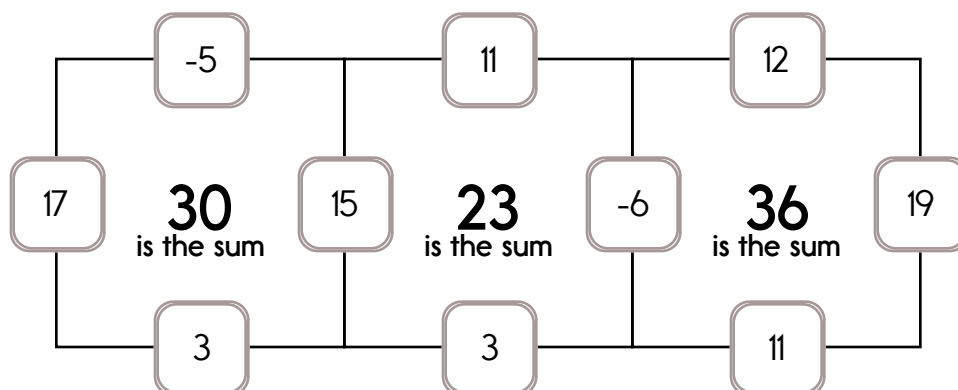
	-5		11		12	
17	**30** is the sum	15	**23** is the sum	-6	**36** is the sum	19
	3		3		11	

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: -6, -5, or -8.
The other three numbers have to all be DIFFERENT and must be from these: 17, 19, 3, 11, 14, 15, or 12.

	-5		19 (odd)		17	
12	**39**	15	**43**	-5	**35**	11
	17		14		☐ (either 12 or 17)	
☐ (less than 14)	**29**	☐	**24**	-8	**37**	☐ (greater than 11)
	☐ (even)		☐ (either 19 or 3)		☐	
☐	**38**	☐ (odd)	**25**	☐ (either -8 or -6)	☐ (greater than 12)	☐
	☐ (odd)		11		☐ (odd)	

Name: _____

Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square.
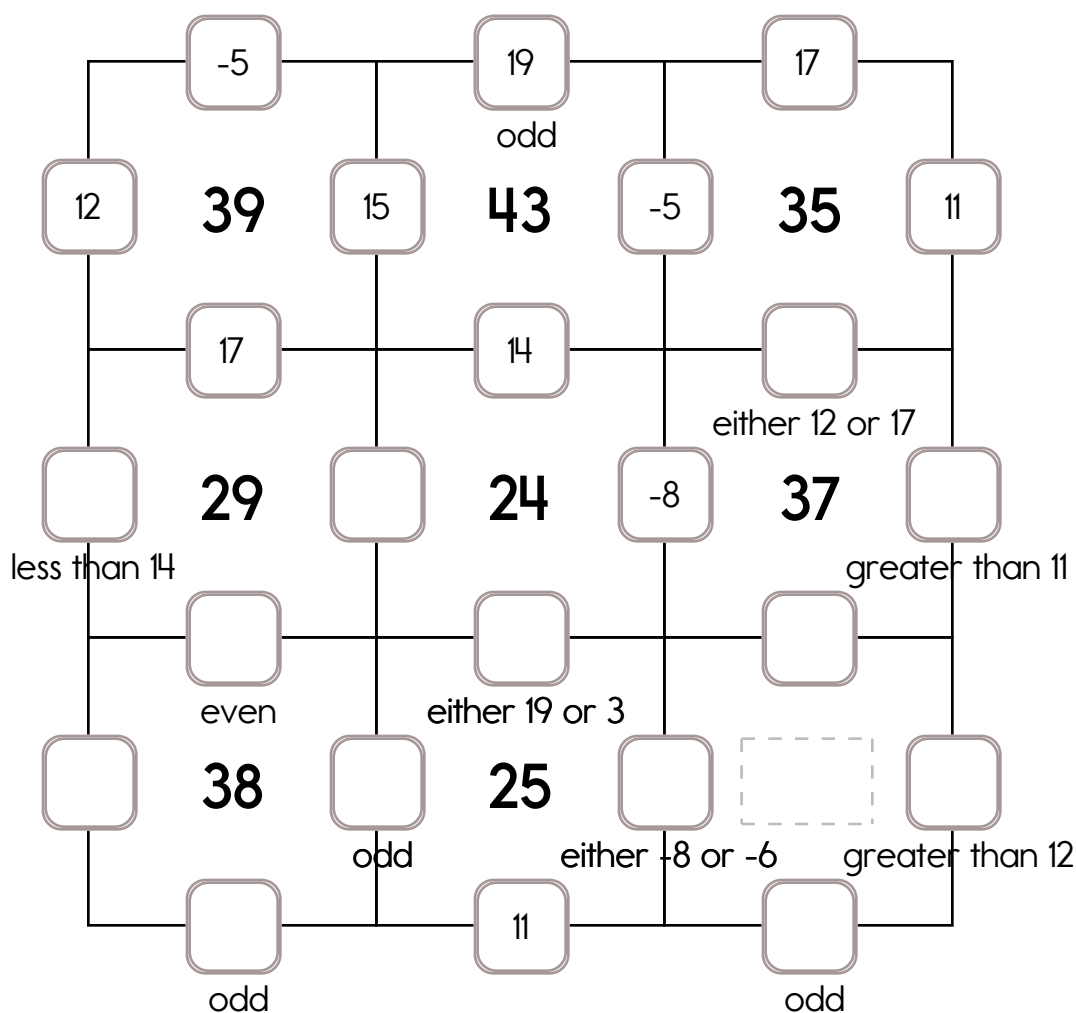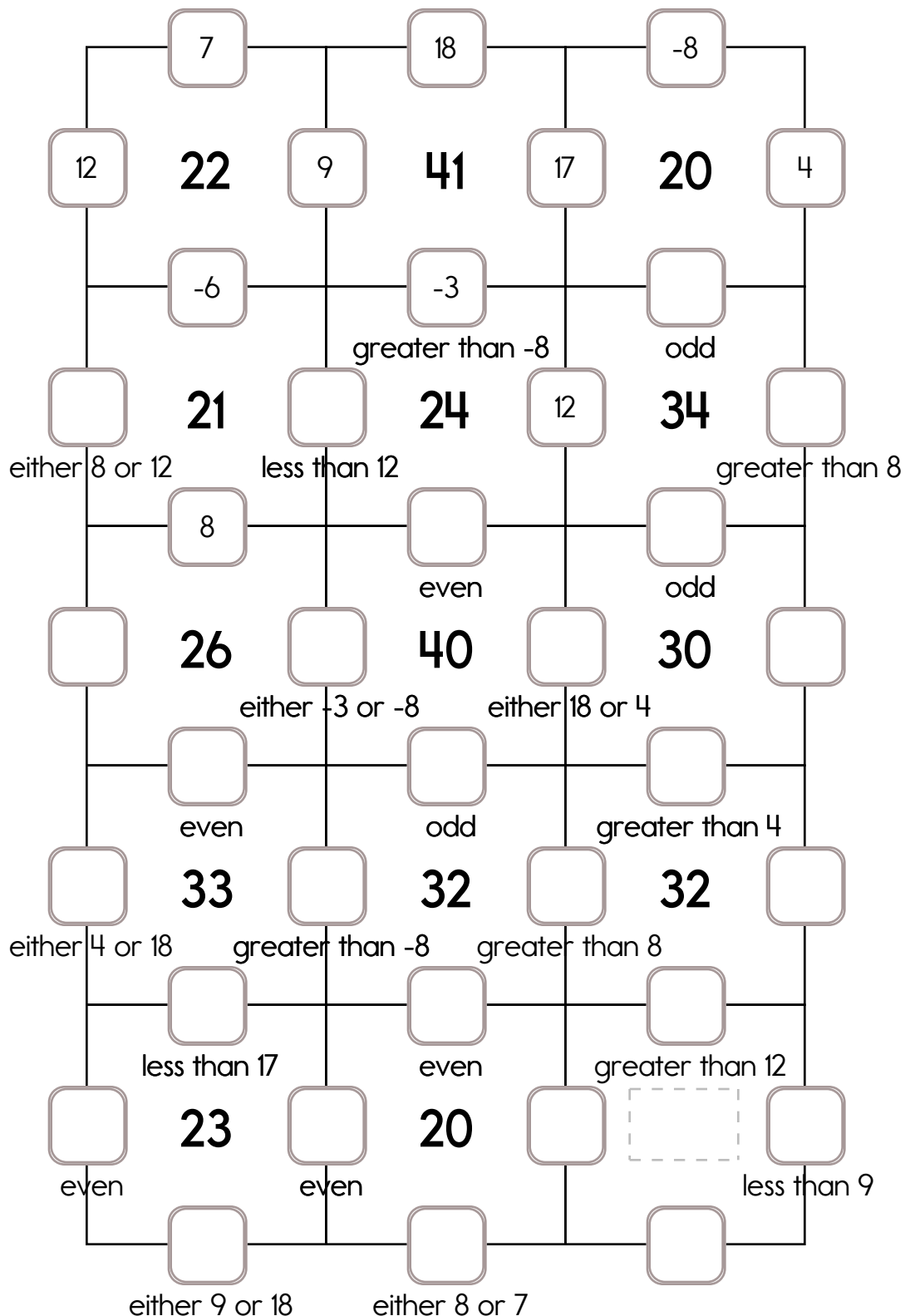
Exactly one of the four numbers has to be one of these numbers: -8, -6, or -3.

The other three numbers have to all be DIFFERENT and must be from these: 9, 7, 17, 18, 8, 12, or 4.

	7		18		-8	
12	**22**	9	**41**	17	**20**	4
	-6		-3			
			greater than -8		odd	
	21		**24**	12	**34**	
either 8 or 12		less than 12				greater than 8
	8					
			even		odd	
	26		**40**		**30**	
		either -3 or -8		either 18 or 4		
	even		odd		greater than 4	
	33		**32**		**32**	
either 4 or 18		greater than -8		greater than 8		
	less than 17		even		greater than 12	
	23		**20**			
even		even				less than 9
	either 9 or 18		either 8 or 7			