Name: _____

Make a path by adding up the numbers. Do not visit a circle more than once. The first one is done.

START 6 · 9 · 2 · 3

5 · 6 · 9 · 1

3 · 1 · 4 · 6

8 · 4 · 1 · FINISH SUM: 23

6 + _5_ + _6_ + _1_ + _4_ + _1_ = 23

START 4 · 2 · 17 · 12

5 · 8 · 13 · 1

12 · 18 · 14 · FINISH SUM: 36

4 + __2__ + _____ + _____ + _____ = 36

START 8 · 9 · 9 · 7

6 · 8 · 7 · 9

7 · 6 · 8 · 8

9 · 6 · 6 · FINISH SUM: 49

Did you find a path? Write the equation.

START 4 · 3 · 2 · 4

3 · 5 · 1 · 3

6 · 9 · 9 · 5

7 · 6 · 8 · FINISH SUM: 39

4 + ___ + ___ + ___ + ___ + ___ = 39

Name: _____

Make change. You can use $20, $10, $5, $1, 25¢, 10¢, 5¢, or 1¢.

Make $37.58 any way you want!

Make $24.54 any way you want!

Make $13.45 any way you want!

Make $42.58 any way you want!

Fill in the missing letters. Write ui or ua.

punct_____te   q_____te   b_____lt   ann_____l

fr_____t   act_____lly   contin_____l   acq_____ttal

word root **oid** can mean **appearance**   asteroid, android

Name: _____

The Midtown Thrift Shop had total sales of $415.18. Of that amount, $248.24 was for clothing. How much of the total sales was not for clothing?

Erin and Rose are playing a game they made for Hunt for Happiness Week. To move her token, Erin must use two spinners. One has red, blue, and yellow spaces. The other has spaces numbered 1, 2, and 3. How many possible outcomes are there?

Emma was curious about what day will be her teacher's birthday. Today is Friday, and it is the 108th day of school.

"My birthday will be celebrated in 49 school days. There are 5 days each week for school, and I counted 4 holidays when we will not have school. Anyone know on what day of the week will be my birthday?" asked Mrs. Walker.

Mrs. Lewis's class is raising money for needy people during November.

Anna saved a nickel for each day of the month to donate.

Billy saved a dime each day. Who collected more money? By how much more?

---

word root **vert** can mean **turn**   **extrovert, revert**

Name: _____

Which digit is in the hundred millions place in the number 143,582,769?

Write the number that this digit represents.

Which number has more factors: 25 or 33?

Name: _____

It took Edensaw 12 minutes to clean two pounds of salmon. He has 32 pounds of salmon left to clean, and it is already 3:16 p.m. At that rate, what time will he finish cleaning the salmon?

Mr. and Mrs. Walker are flying to Madagascar to visit their cousins. They have to be at the airport by 7:38 a.m. It will take them 40 minutes to drive there. It is 3:34 a.m. now. How long do they have before they must leave for the airport?

The polar explorers hiked $\frac{3}{4}$ of a mile across the frozen wilderness during the first hour. They saw three polar bears from a distance. During the second hour of their hike, they saw five polar bears, but only hiked $\frac{2}{5}$ mile. How many miles did they hike in the two hours?

What can you multiply by 8 to get 5?

$$\begin{array}{r} 7\ 7\ 2 \\ -\ 4\ 7\ 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4\ 3\ 1 \\ +\ 2\ 8\ 0 \\ \hline \end{array}$$

$$\begin{array}{r} 4\ 8 \\ +\ 4\ 2 \\ \hline \end{array}$$

Can 535 be evenly divided by 8? Circle:

535 is evenly divisible by 8

535 is NOT evenly divisible by 8

$$\begin{array}{r} 3\ 0 \\ -\ 1\ 1 \\ \hline \end{array}$$

Name: _____

1 lb = 16 oz

29 lb = _____ oz

Circle the addition property for 60 + 109 = 109 + 60.

associative property

commutative property

88 ÷ 11 =

Write this as a number in standard form. Use a comma in your number.

six hundred fifty-five thousand, nine hundred eight

_____

How many pounds are in 112 ounces?

_____ pounds

Nine kids and three adults are going to the circus. Kid's tickets are on sale for only half the price of adult tickets. The total cost is $81. How much is one kids ticket? How much is one adult ticket?

(3 + 6) + 6 =

28 ÷ 4 =

28 km = _____ m

6 x 5 =

The circus is in town! Tickets are only $3 for kids. Adults need to pay double the price of kids tickets. Jenna is bringing two of her friends in her class. Her mom is also coming. Jenna wants to pay for everyone. How much will she need to pay?

88 ÷ 8 =

Circle the smallest number:

280,976,541,330   271,648,035

8,360   19,754

In each pair, circle the word that is spelled correctly.

discouragement, discouragment

disappoint, dissapoint

previous, preveous

Name: _____

For 5,917,956,599,796,151, write the digit that is in the hundred thousands place.

_____

What time is 16 hours after 2:00 a.m.?

_____

Circle the digit in the tenths place.

3,656.57

Gavin invented a robotic bug. The bug can crawl three centimeters in twenty seconds. How long would it take the bug to crawl twenty-seven centimeters?

Insert a comma in the appropriate place in this sentence.

Friday after school I might go to the movies or I might go over to Emma's house instead.

Mary is making up her own calendar. The first month of her weird calendar is called Zaffy. To make matters worse, she is giving Zaffy a total of twenty-five days. What is the greatest number of Saturdays that can occur during Zaffy? Show the month of Zaffy.

$7 \times 6 =$

April has two favorite numbers. If you add her favorite numbers, you get 21. If you multiply her favorite numbers, you get 38. What are her mystery numbers?

_____

Circle the greatest number:

6,524,709,810

26,843,751,093

7,341,982

6,258

$5 \times 8 =$

Name: _____

| 4 • + • 4 • 0 • 8 • 9 • 9 • + • 6 • = • 1 • 5 • 3 • 3 • + • = • 0 • 4 • 6 • 5 |

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

In the number 561,545, the digit 1 is in what place?

_____

Write a letter that has a line of symmetry.

_____

Write the missing family fact.

16 x 11 = 176
11 x 16 = 176
176 ÷ 11 = 16

_____

Hannah multiplied two one-digit numbers and then added 105. The result was 141. Jessica does not believe her and thinks Hannah made a mistake. Who is correct?

Insert commas in the correct places in this sentence.

I am not afraid of many things, but I am afraid of lions tigers and bears.

(word root **osteo** can mean **bone**   osteology, osteoporosis)

Name: _____

Mary drew a square. She said, "My square's perimeter is 96 cm more than its area."

April wants to draw the same square but is confused. "You can't subtract area from

perimeter," she replied. April knows the area should be in square centimeters and

perimeter is in centimeters. Mary just thought they were both in centimeters. Can you

figure out how long each side of her square is?

A number is greater than 1 and less than 19. This number has exactly 6 factors.

The sum of its factors is 28.

What is the number?

Name: _____

It is 8 a.m. and the animals are waking up. In exactly 8 minutes, Emily will snort. Emily will then snort every 8 minutes until 10 a.m.! To make matters worse, in exactly 15 minutes, Max will snort. Max will then snort every 15 minutes until 10 a.m.! How many times will both of them be making noise at exactly the same time?

How many roars are equal to 6 snorts?

6 snorts = 12 coos
48 coos = 72 meows
36 meows = 48 roars

Name: _____

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

Example:
3 + 70 + 50 + 80 = 203
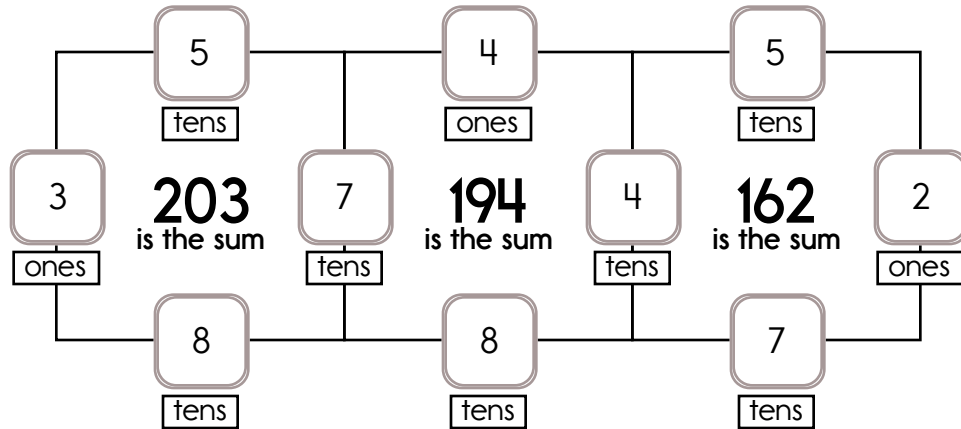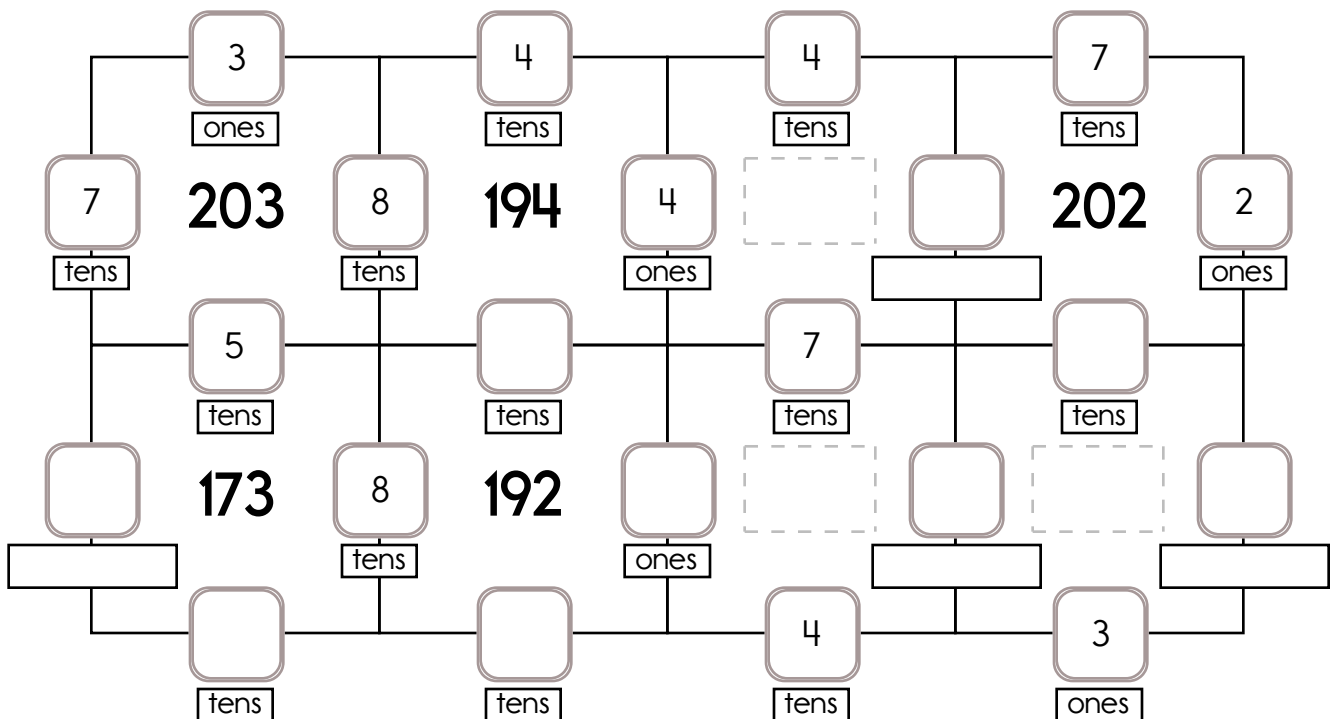
Example:
40 + 2 + 50 + 70 = 162

Sample:

5 tens	4 ones	5 tens
3 ones **203** is the sum 7 tens	**194** is the sum 4 tens	**162** is the sum 2 ones
8 tens	8 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: 3 ones, 4 ones, or 2 ones.

The other three numbers have to all be DIFFERENT and must be from these: 8 tens, 4 tens, 7 tens,

or 5 tens.

3 ones	4 tens	4 tens	7 tens
7 tens **203** 8 tens	**194** 4 ones	[blank] [blank]	**202** 2 ones
5 tens	[blank] tens	7 tens	[blank] tens
[blank] **173** 8 tens	**192** [blank] ones	[blank] [blank]	[blank]
[blank] tens	[blank] tens	4 tens	3 ones

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, 9 tens, or 2 tens.

The other three numbers have to all be DIFFERENT and must be from these: 7 tenths, 9 tenths, 3 tenths, or 4 tenths.

2 tens	**21.4**	9 tens	**91.4**	7 tenths	**11.4**	1 ten	
3 tenths		4 tenths		tenths		tenths	9 tenths
	7 tenths		tenths				7 tenths
	11.9	1 ten	**12**	tenths	**11.6**	tenths	**11.4**	1 ten
	tenths		tenths			tenths	
tens	**91.9**		**22**	tenths	**21.4**	tens	**21.6**	tenths
	tenths		tens		tenths		tenths
	91.9		**21.4**	tenths		ten		tenths
tens		tenths					tenths

Circle the correctly spelled word.
voyage, woar, shalow

Circle the relative adverb.
I am not sure why I seem to
recognize our new teacher.

Name: _____

Color Squares Puzzle

Color in the number of consecutive boxes in each row and column. Double check when you are done!

			A 4	B 1	C 8	D 8	E 6	F 6	G 6	H 6	I 1	J 0
K	2	1										
L	1											
M	4											
N	4											
O	7											
P	7											
Q	6											
R	6											
S	6											
T	6											

CLUE A: Color in 4 consecutive boxes.

CLUE B: Color in 1 box.Then color at least one blank. Then color in 4 consecutive boxes..

CLUE C: Color in 8 consecutive boxes.

CLUE D: Color in 8 consecutive boxes.

CLUE E: Color in 6 consecutive boxes.

CLUE F: Color in 6 consecutive boxes.

CLUE G: Color in 6 consecutive boxes.

CLUE H: Color in 6 consecutive boxes.

CLUE I: Color in 1 box.

CLUE J: Do not color in any boxes in this column.

CLUE K: Color in 2 consecutive boxes.Then color at least one blank. Then color in 1 box..

CLUE L: Color in 1 box.

CLUE M: Color in 4 consecutive boxes.

CLUE N: Color in 4 consecutive boxes.

CLUE O: Color in 7 consecutive boxes.

CLUE P: Color in 7 consecutive boxes.
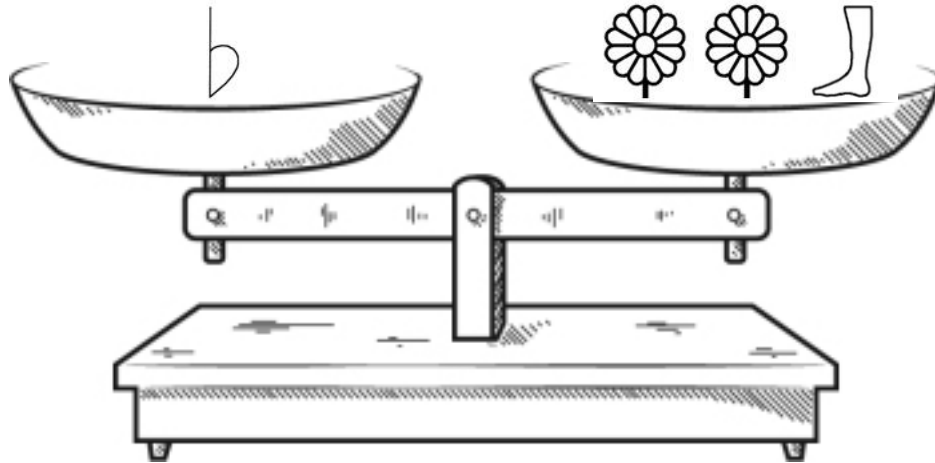
CLUE Q: Color in 6 consecutive boxes.

CLUE R: Color in 6 consecutive boxes.

CLUE S: Color in 6 consecutive boxes.

CLUE T: Color in 6 consecutive boxes.

Don't forget to double check when you are done!

Name: _____

Color Squares Puzzle
Color in the number of consecutive boxes in each row and column. Double check when you are done!

	A 5	B 5	C 5	D 3	E 4	F 5	G 5	H 5	I 5	J 4
K 3										
L 3										
M 3										
N 3										
O 3										
P 5						■	■	■	■	■
Q 6										
R 7				■	■	■	■	■	■	■
S 7										
T 6										

CLUE A: Color in 5 consecutive boxes.

CLUE B: Color in 5 consecutive boxes.

CLUE C: Color in 5 consecutive boxes.

CLUE D: Color in 3 consecutive boxes.

CLUE E: Color in 4 consecutive boxes.

CLUE F: Color in 5 consecutive boxes.

CLUE G: Color in 5 consecutive boxes.

CLUE H: Color in 5 consecutive boxes.

CLUE I: Color in 5 consecutive boxes.

CLUE J: Color in 4 consecutive boxes.

CLUE K: Color in 3 consecutive boxes.

CLUE L: Color in 3 consecutive boxes.

CLUE M: Color in 3 consecutive boxes.

CLUE N: Color in 3 consecutive boxes.

CLUE O: Color in 3 consecutive boxes.

CLUE P: Color in 5 consecutive boxes.

CLUE Q: Color in 6 consecutive boxes.

CLUE R: Color in 7 consecutive boxes.

CLUE S: Color in 7 consecutive boxes.

CLUE T: Color in 6 consecutive boxes.

Don't forget to double check when you are done!

Name: _____

♭ > 🌼🌼

☐ True   ☐ False

🌼 👢 = ♭

☐ True   ☐ False

🌼🌼 👢👢👢 > ♭ 👢👢

☐ True   ☐ False

♭ 👢👢 = 🌼🌼 👢👢👢

☐ True   ☐ False

🌼🌼 👢 🌼🌼 = ♭ 🔔🔔🔔

☐ True   ☐ False

🌼🌼 👢 🌶🌶 = ♭ 🌶🌶🌶

☐ True   ☐ False

Did you find that two are true? If not, look again!
You should only mark TRUE if you are absolutely sure it is correct!

Name: _____

Each row, column, and box must have the numbers
1 through 6. The first box is done.

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

Each row, column, and box must have 6 different pictures.

Name: _____

Danielle, Ashley, Christopher, and Matthew each went on vacation with their father (Thomas, Devin, Jordan, and Michael). They each traveled to a different country (Uruguay, Sudan, Venezuela, and Columbia).

Figure out each person's father and the country they visited.

1. Devin did not go to Venezuela.

2. Jordan went to either South America or Africa.

3. Thomas went to either Uruguay or Sudan.

4. Michael did not go to Venezuela.

5. Ashley's trip was to a different continent than either Jordan's or Michael's trip.

6. Devin went to either Africa or South America.

7. Jordan went to either Uruguay or Venezuela.

8. Michael went to either Columbia or Uruguay.

9. Christopher did not go to Venezuela.

10. Jordan and Thomas went on vacation to the same continent.

11. Devin did not go to Columbia.

12. Before the vacation, Danielle and Matthew saw Ashley's dad, Devin, at the mall.

13. Michael did not go to Uruguay.

14. Christopher went to either South America or Africa.

15. Before the vacation, Christopher and Danielle saw Matthew's dad, Thomas, at the mall.

16. Danielle went to either South America or Africa.

Danielle's father's name is _____. They went on vacation to _____.

Ashley's father's name is _____. They went on vacation to _____.

Christopher's father's name is _____. They went on vacation to _____.

Matthew's father's name is _____. They went on vacation to _____.

word root **clam** can mean **shout or call out**   exclamation, proclamation