49 - 791 =

820 - 54 7 0 8,1 6 7 - 5 4 2,7 5 3

4,4 0 0 - 2,3 5 4 232 + 36 2 0 9,9 6 2 - 5 3,6 6 7

Find the difference between 789 and 74.

Subtract 526 from 663.

15,770 65,454 73,770 + 45,640

80)6960

Divide and write remainder.

283 - 456 =

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.

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

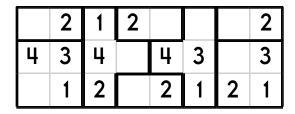
An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

1 4 2 3

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

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

2 3 1 4



Hint - These numbers are missing:

1 2 3 1 1 2 4 1

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

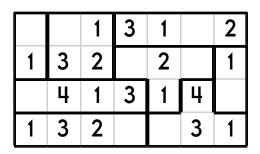
Hint - These numbers are missing:

3 1 4 3 1 2 2 1 4

24 km = _____ m

93,439 + 98,474 = _____

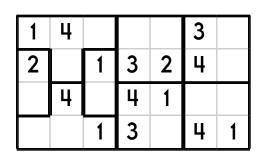
Fill in the missing numbers.



Hint - These numbers are missing:

2 3 4 2 4

2 4 4 2



Hint - These numbers are missing:

1 3 3 2 3 2 4

2 1 2 2 2 1

Find the product of 93 and 7.

What is the value of m?

$$9m + 18 - 4m = -5$$

$$|-8| + c = 0$$

$$y = x + 12$$

$$y = 22$$

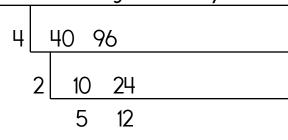
What is the value of x?

$$0.2(0.4(0.2 \times 4)) =$$



Get a fidget spinner! Spin it.

Find the GCF using the Birthday Cake method.



I needed to spin _____ time(s) to finish.

Cake Method 4 64 80 16 20

GCF: $4 \times 2 = 8$

GCF: _____

20 22 54 45 330 360

GCF: _____

42

120

GCF: _

GCF: _____

GCF: _____

14

32

GCF: _____

30 18

24 14 14 20

GCF: _____

GCF: _____

GCF: _____



	((6)
Name:	

Spin again.

I needed to spin _____ time(s) to finish.

Find the GCF using the Birthday Cake method.

4	44	32	40		4	20	36	48	
	11	8	10						

GCF: <u>4 = 4</u> GCF: ____

3 54 81 63 3 75 105 120

GCF: _____

54 30 36 36 14 38

GCF: _____

GCF: _____

160 80 140

GCF: ______ GCF: _____

Name: .

Kevin bought a new car. He found out that insurance on the car would cost him \$250.78 for a year. If he wants to add collision insurance, it will cost an extra \$10.73 per month. What will the yearly cost for Kevin's car be, if he adds collision insurance?

Gavin went to the store to buy some of the ingredients for Indian pudding for his mother. He bought cornmeal (\$1.89), cinnamon (\$3.24), milk (\$2.77), and eggs (\$1.50). The clerk added up the total and Gavin gave him a twenty-dollar bill. How much change did Gavin get?

It is estimated that there are 8,000 trees in the state forest. Most of them have leaves that change colors in the fall. Dynamite Developers would like to remove 15% of the trees to have room to build an apartment complex! How many trees will be left after Mr. Dixon builds the apartments?

Mary rolls two dice. She adds the numbers on the two dice. What is the chance of this sum being six?

$$1 \text{ kg} = 1,000 \text{ g}$$

Ava rolls two dice. What is the chance of her rolling a 1 on one die and a 4 on the other die?

2 5 4 + 2 7 8 What time is 14 hours after 2:00 a.m.?

97

The vowels are missing in the word search.

Fill in the missing vowels and circle the words.

 A
 P
 P
 R
 O
 V
 A
 L
 T
 R

 R
 S
 N
 V
 N
 N
 N
 C
 N
 S
 L
 P
 D
 D
 D
 T
 R

 T
 P
 F
 D
 P
 T
 R

Can 570 be evenly divided by 6? Circle: 570 is evenly divisible by 6 570 is NOT evenly divisible by 6

N R D N T Y

T P P L

D G S T T R

S X T H N G R Y

P M P H L T Y P

7,978 - 3,242 = _____

Circle the digit in the tenths place.

861.464

CONSOLE • RAISIN • ATTIRE DAINTY • ADOPT • APPROVAL VAIN • TOPPLE • PRECEDE PAMPHLET • FEAST • HUNGRY

6 x 4 =

Jessica rolls a die. What is the chance of her rolling a 3?

88 ÷ 11 = _____

D

904

36 ÷ 4 = _____

S

42 ÷ 6 =

What is the largest possible sum of two three-digit numbers? Show the two numbers.

 $8 \times 7 =$

80	÷	10	=
Öυ	·	IU	=

Holly is a family friend. She will be picking you up from school and driving you to the closest library. Where should she go? Write instructions to explain how she could get there and where you will be going.

11 x 5 = _____

How many yards are in 24 feet?

______ yards

10 x 7 = _____

Megan cannot open her locker. She knows that the three numbers are: 27, 16, and 18, but she cannot remember the order of the numbers. How many different combinations are there? List ten of them.

$$(3 + 6) + 3 =$$

18 ÷ 9 = ____

10 x 5 = _____

Circle the smallest number:

524,378 9,610,815 90,436

725,432,076

40 ÷ 8 = _____

7	•	=	•	Χ	•	1	•	0	•	=	•	1	•	7	•	8	•	1	•	4	•	6	•	Χ	•	0	•	8	•	÷	•	2
6	•	2																														

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

					4	X			2	8		
											3	
					5						·ŀ·	
					X	6		0				
6					9			2	+	9	I	
X			X	4	=	4					3	
3		0		1		8	÷	8	=			
=	1		5	=	5			X			•	
1				1	1			9				
	1		8					II				
		0						7	÷	3	=	9
			7	X		=	4					

21,346 + 91,733 = 11 x 3 =		
	21,346 + 91,733 =	11 x 3 =

12 x 3 = ____

Circle the greatest number:

1,639 316,870,952

7,985,126,490 80,752,403

12 x (6 + 11) = ____ - 24?

A) 180

B) 228

C) 219

D) None of the above

If you wanted to estimate the difference of 839 and 262, what would your answer be (round by hundreds)?

A) 800

B) 500

C) 510

D) 400

Which answer has the greatest unit size?

C) A and B are equal.

5 x 7,000 =

A) 25,000

B) 37,603

C) 35,000

D) 254,200

Which of the following numbers is between 0.1 and 0.01 in value?

D) 0.277

- A) -22
- B) 22
- C) 4
- D) A and B are equal.

Find the difference between 425 and 120.

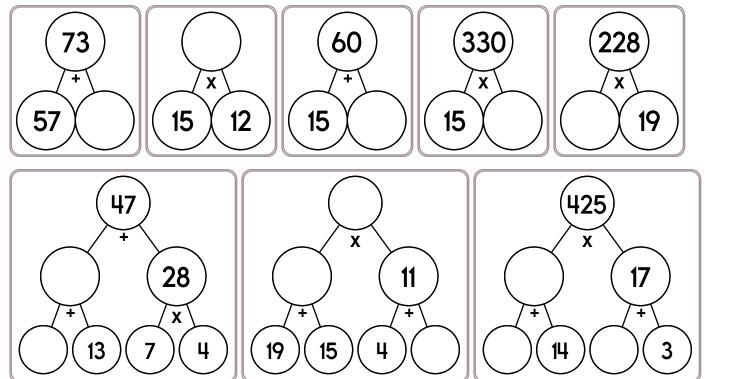
Find the sum of 17, 18, and 48.

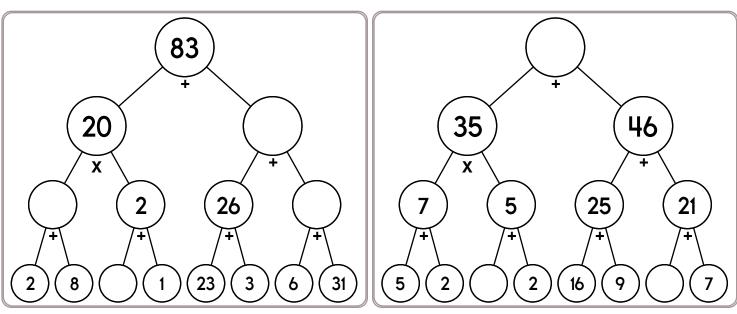
16)7378

Divide and write remainder.

Divide and write remainder.

Divide and write remainder.





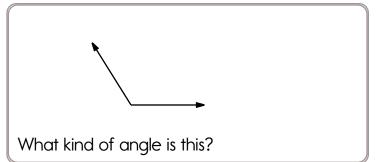
754 ÷ 10

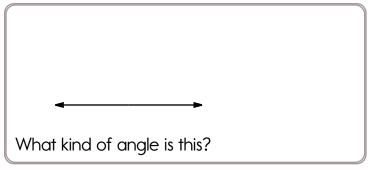
In what quadrant would you find the point (4, -8)?

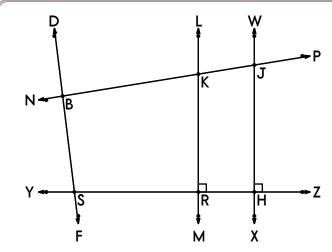
6 ÷ 6 x 12

Name: _			 				•	
19.9	-9.4			+27.6		-14		
		+8	-62					
						+2.1		
		+65	+50.8					
			40.6			-18.3		
+3.7		+4.2	+1.5		-5			
+6		-51	-7.3		+22.4		-6.2	38

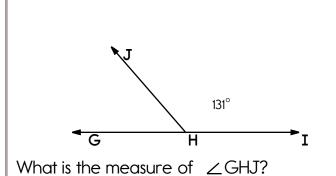
5 x 4 =	Can 913 be evenly divided by 4? Circle: 913 is evenly divisible by 4 913 is NOT evenly divisible by 4







How many different angles can you name that include point ${\sf S}.$



Sketch a right angle named ∠GHI.

What kind of angle has a measure of between 0° and 90°?

Sketch an acute angle named \angle GHI.

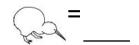
Puzzle:

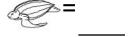
	Est	6	432
6	6	6	216
6	Es	6	324
288	486	216	X

Work Area:

		6	432	
6	6	6	216	
6		6	324	
288	486	216	X	

The product for each column and row is given. Blanks use numbers 2 to 9 only.





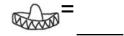
Puzzle:

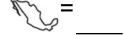
			144
-\-\-		C.	192
	-\\		192
144	96	384	X

Work Area:

			144
			192
			192
144	96	384	X

The product for each column and row is given. Blanks use numbers 2 to 9 only.

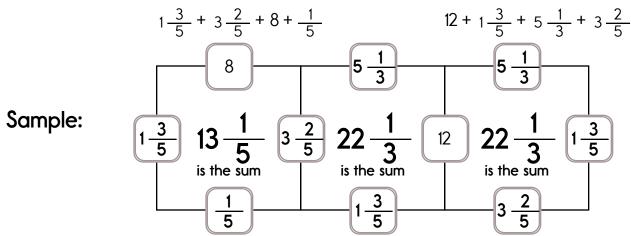




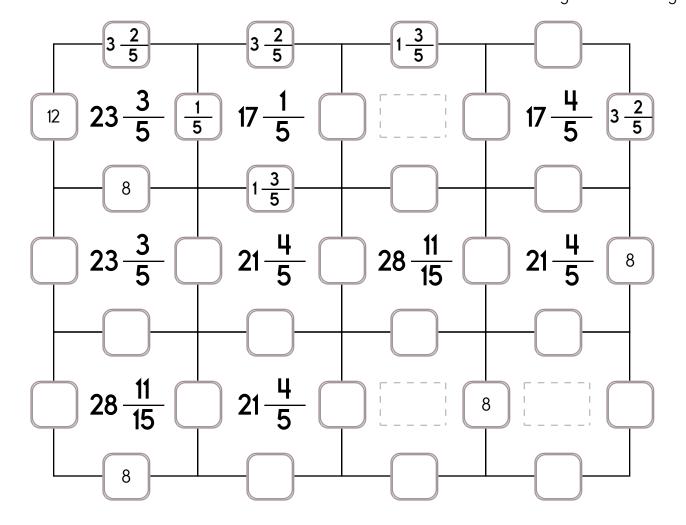


Name:	

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



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: $4\frac{4}{5}$, $5\frac{1}{3}$, or $\frac{1}{5}$. The other three numbers have to all be DIFFERENT and must be from these: $1\frac{3}{5}$, 8, 12, or $3\frac{2}{5}$.



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: $7\frac{1}{2}$, $8\frac{1}{4}$, or $2\frac{3}{4}$.

The other three numbers have to all be DIFFERENT and must be from these: 5, 6 $\frac{1}{2}$, 4 $\frac{1}{2}$, or 11.

