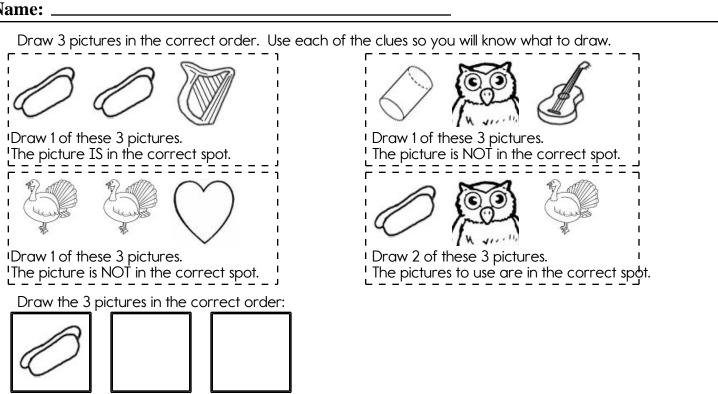
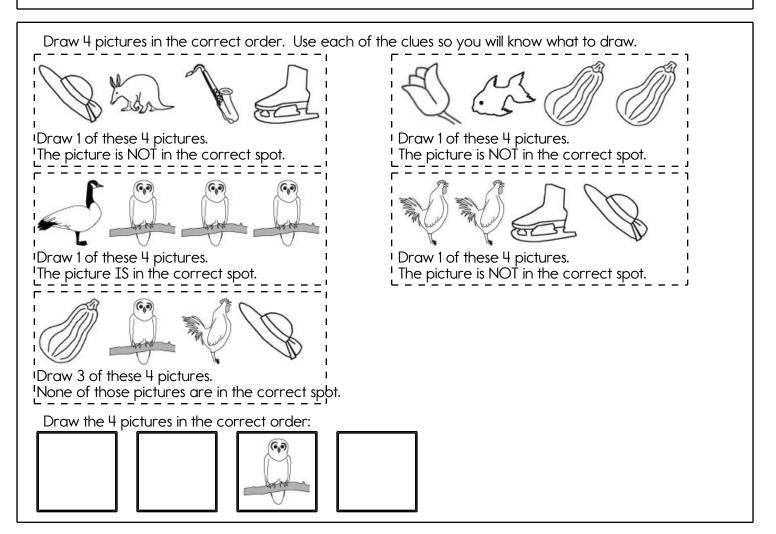
Name:





Name: _

Multiply 52 and 18.

Divide and write remainder.

Write the reciprocal.

Write the decimal number for:

two ten-thousandths

Convert to a fraction or mixed number and simplify.



Get a fidget spinner! Spin it.

$$7 \times 2 \times 4 + 40 \div 10 \times 9 =$$

$$7 + 9 \times 8 =$$

$$(1 \times 6) + 9 =$$

$$2 \times 4 + 121 \div 11 \times (1 \times 3) =$$

$$1 \times 9 + 4 + 60 \div 5 \times 3 =$$

If Columbus' ships traveled at a rate of 1.9 miles per hour, how many miles would they travel in 21 hours? The theater was packed. This was to be Houdini's most exciting performance ever. There were rumors that he was going to do something no magician had ever tried before. It would certainly be a death-defying act! All 817 tickets had been sold. The tickets cost \$23.99 each. How much money in all had been paid for the 817 tickets sold?

4 9 - 3 0

4 4 + 2 5

Emily rolls a die. What is the chance of her rolling a 4?

1 cm = 10 mm

12 cm = _____ mm

The height of one of the

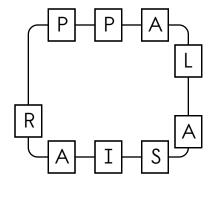
approximately 481 ft. Its base is 756 ft long. What is the area of one of the

triangular sides of the

Great Pyramid is

sides?

Write the hidden word. Start at one letter and then move either left or right.



2 x 12 = _____

18 ÷ 3 = _____

Sudoku Sums of 6

Each row, column, and box must have the numbers 1 through 9. Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 6.

200

Here is an example of a sudoku sum of 6:

	1	5 :
		. J.
•	-	
5		

6	2		4				:	1
	7						2	
5						9		8
				1				
					6		1	
		3			9	4	7	2
9			2	7				
2	1							
7	3		8					6

6 8 5 - 6 3 8

How many inches are in 3 feet?

_____ inches

44,956 - 37,368 = _____

613 + 168 = _____

7 x 12 = _____

3 x 8 =

Name: ___

Can 296 be evenly divided by 8? Circle: 296 is evenly divisible by 8 296 is NOT evenly divisible by 8

Circle the smallest number:

7,208 350,346,159 2,879,641 97,531,084

30 ÷ 5 = _____

You cannot decide what pizza store to go to. Amanda's pizza cuts their pizza into 6 slices. Each slice costs \$2 each. Emily's pizza cuts their pizza into 5 slices. Each slice costs \$2 each. If you like each pizza the same, which pizza store has the better buy?

2 x 12 = _____

Write an equation to represent this:

The product of nine and eleven is ninety-nine.

6 ÷ 3 = _____

The letters D and T each have a line of symmetry. Name another letter between D and T that has a line of symmetry.

232 + 841 = _____

 $11 \times 8 =$

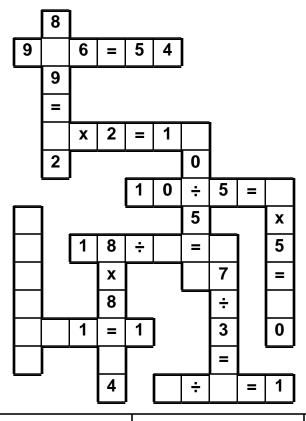
44 ÷ 11 =

10 x 2 = _____

Name: _

x • 7 • 4 • 2 • 5 • x • 9 • 2 • 2 • 8 • = • 1 • 1 • x • 0 • 6

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



If you divide 122 by 6, you get a remainder

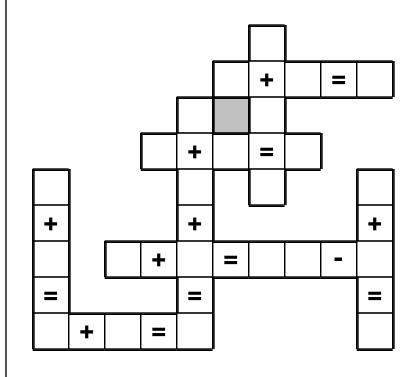
Make up three other different equations where you divide by 6 and get a remainder of 2.

10 x 11 = _____ | 882 + 586 = ____

Name:

4 • 5 • 2 • 7 • 0 • 4 • 7 • 1 • 8 • 3 • 2 • 8 • 0 • 2 • 2 • 4 • 1 1 • 5 • 5 • 1 • 6 • 5

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



$$5\frac{2}{7}$$

$$1\frac{5}{7}$$

Reduce $\frac{10}{22}$ to its lowest terms.

Write the decimal number for:

seven and one thousandth

Change 0.04 to a percent.

Find 32% of 305.

$$2 \times 2 \times 2 \times 2 = x^{4}$$

What is the value of x?

What is the greatest common factor of the numbers 60 and 48?

Name:

Circle all the numbers that are not prime numbers.

59	61	63	65	67	69

Pick one of the numbers you circled and write that number as a product of its prime factors.

Circle all the prime numbers.

37	39	41	43	45	47

How many other prime numbers do you know? Write some.

Write the least common multiple for each pair of numbers.

5 and 9

4 and 9

39 and 19

Find the value of each expression.

3²

 5^2

7³

 12^{2}

13²

 15^{2}

You are given that $m = 2^4 x 4$.

What is the value of m?

What is the value of 10m?

Write 10m as a product of primes.

There are 45 trucks in the parking lot of the Midtown Mall. Jack thinks 21 of them are ugly. What is the probability that the next person that gets into a truck will get into an ugly truck?

Mrs. Brown's recipe for haggis calls for $2\frac{1}{2}$ cups of stock and serves 12. How much stock will she need to make 4 servings of haggis?

The ratio of Coke syrup to carbonated water is 1:5. How much carbonated water would be used to dilute 30.7 gallons of Coke syrup?

Name:	

Hint: Words will be horizontal or vertical. Do not look for words diagonally.

Some vowels are missing in the word search. Fill in the missing vowels and circle the words.

D	: :::	c	т	: :::	D	: :::	т	V	\sim
		3			K		ı	Υ	
	М	Р		L	Р		В	L	
	Ν	F		L	L		В	L	
М	A	S	T	I	С	A	T	E	С
V	Ν		S	С		Ν	D		D
	V		Ν	T			T		D
D	0	Τ		М		D	Е	U	Ε
U	R	Н		T		R		С	С
	Ν	G		Ν				S	R
G		Ν		R		S		Т	Υ

EVENTUATED • TUMID
ASCENDED • IMPALPABLE
GENEROSITY • RHETORIC
INGENIOUS • INFALLIBLE
MASTICATE • POSTERITY

OIMSIGOLOENUUFANS
QMINERYESSERPPUSA
NPNYSOLMREIATGTNS
AAFTIDLBRHETORICV
SLAITEAEACONFLICT
CPLSITNLPRECLUDED
EALODAOLINGENIOUS
NBIRIUIIIDENTIFYO
DLBEMTSSOOESSPLIZ
EELNUNAHETACITSAM
DEEETECEBFEASIBLE
YMUGTVCDCAPABLETE
PCCCMEOPOSTERITYN

GENEROSITY • SNAFU • NEOLOGISM INGENIOUS • MASTICATE SUPPRESS • RHETORIC • IMPALPABLE IDENTIFY • CAPABLE • EMBELLISHED INFALLIBLE • TUMID • POSTERITY ASCENDED • OCCASIONALLY EVENTUATED • FEASIBLE PRECLUDED • CONFLICT

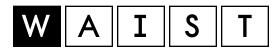
What is the number that is 7 less than 1?

In the number 122,987, the digit 1 is in what place?



Can you guess the word?

No duplicate letters can be used.



The letter W is in the word and is in the correct spot.



The letter A is in the word, but A is not in that spot.

ABCDEFGHIJKL

A list of letters will be given that have not been used. Good luck!

Hint: There are no duplicate letters in the answer.



Let's check if you guessed correctly. Look across or down to find the correct answer.

QSSQCKZTPGMAYDSWXYE
TEPSIINSEKKFRIEDXPH
BRISKUDDVISKBPRKRRO
IRSBSUIGNIILJKRIDRD
PSSBTRRKFNUVKRSBKRW
DKDIKYSIOTPPRISMSIR

Hint: There are no duplicate letters in the answer.



B D F G I J K L M N O P Q U V W

X Y Z

Let's check if you guessed correctly. Look diagonally to find the correct answer. (DIAGONAL!)

A TORLS TOSSTOWCAR
ODRCTRTQCCCRSCVO
HNLOQOHOTTARARIT
SLORAEEVAAKRASFS
LQASOZOROLCSEBHS
AUXRSAASACQRRRRR
KOIGROSAFCRJOTSR

OTBBSRRTRAOFTYRR

Hint: There are no duplicate letters in the answer.



A B C E G H I J L M N P Q V W X

Y Z

Let's check if you guessed correctly. Look diagonally to find the correct answer. (DIAGONAL!)

J F O D N S S N F O F R O N F F K K O
S O D O O U W P D N K G U O U K T O D
U O R R Z U D K K S S U K O D U U O U
U S U K W O D S F O S L D F O R U D T
U S Q N U O D S O O S P S O R O W P O
J M O U D S O K M U N N N O S O O T
D U N F T X Y L O S V O K O H M S M K
T O E U O S U U U F V K S K K H Q T U





Date _____

Greater and Less Than Number Kissing

Start at a green number and draw a line to any red number that is less than the green number.

Draw a line that connects one number to one other number to kiss. Draw your lines over the trace lines. No lines may cross. Once you draw a line to a number, that number cannot be used again.

One complete line has already been drawn for you.

