



















Name: _____

Puzzle:

		8		8	52
	8	8			45
	8		8		46
					39
	8				44
42	43	40	58	43	+

Work Area:

		8		8	52
	8	8			45
	8		8		46
					39
	8				44
42	43	40	58	43	+

The sum for each column
and row is given.



= _____



= _____

 = _____



= _____

36, _____, 68, 84, 100, 116,
132, 148, 164, 180

It was 5 degrees below
zero in the morning. By
afternoon the temperature
rose 26 degrees. How
warm was it?

$$39 + n = 55$$

What is the value of n?

2, 2, 15, 18, 28, 34, 41, 50,
54, 66, _____, 82, 80

The area of a rectangle
is 55 cm^2 . What could
the length of the 4 sides
be?

(25), (5), _____, $\frac{1}{5}$,
 $\frac{1}{25}$, $\frac{1}{125}$, $\frac{1}{625}$, $\frac{1}{3125}$



Name: _____

Get a fidget spinner! Spin it.

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

How much time is it from 8:00 a.m. to 10:30 a.m.?

How many centimeters in 5.6 meters?

It was 7 degrees above zero in the morning. By afternoon the temperature rose 21 degrees. How warm was it?

What is the area of a rectangle with sides 2 cm and 7 cm?

$$4 \times 11 - 11$$

$$2 \times 3 + (1 \times 11)$$

Round 13,309 to the nearest thousand.

It was 87 degrees outside. What would the temperature be if it got 12 degrees colder?

How many minutes is it from 6:00 a.m. to 10:50 a.m.?

5, 9, 9, _____, 9, 9, 5, 9,
9, 5, 9, 9, 5, 9, 9

Yummy Donuts gave three dozen chocolate donuts and five dozen jelly donuts to the school. How many donuts did they give?

Draw a number line with 0, $\frac{1}{2}$, and 1. Show where $\frac{2}{8}$ would go. Is $\frac{2}{8}$ closer to 0, $\frac{1}{2}$, or 1?

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.

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

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

1 2 4 3

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

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

4 2 1 3

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

Hint - These numbers are missing:

2 1 1 2 3 2 2 1 3

10 x 12 =

22 kg = _____ g

96 ÷ 12 = _____

Name: _____

Fill in the missing numbers.

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

Hint - These numbers are missing:

1 2 4 2 3
1 2 1 3

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

Hint - These numbers are missing:

1 2 4 3
1 3 1 3

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

Hint - These numbers are missing:

1 1 1 2 3 2 1
2 1 2 3 1 3

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

Hint - These numbers are missing:

2 2 1 3
3 1 2 2

Name: _____

Write $\frac{2}{6}$ in lowest terms.

$$2\frac{5}{6} + 3\frac{4}{6}$$

$$12 \times (9 + 5) + 3$$

$$8 \div \frac{1}{6}$$

The diameter of a circle is 786 cm. What is the radius of this circle?

The perimeter of a rectangle is 18 cm. The longer side is 5 cm. How long is the shorter side?

$$2 + 28 \div 4 - 36 \div 6 =$$

What is the remainder of 99 divided by 19?

Simplify.

$$\frac{6}{15} =$$

How many possible values of w can there be if w is a number between 33 and 45, w is an odd number, and w is evenly divisible by 2?

20, 40, _____, 80, 100, 120

A circle graph has four sections. Only three sections are labeled. The labels are 27%, 31%, and 12%. What should the missing section be?

$$|-10| + p = 7$$

$$p =$$

54, 63, 72, _____, 90, 99

Simplify.

$$\frac{10,800}{14,400} =$$

Name: _____

Erin is drawing a mural of the night sky on black poster board with white chalk. If she uses up a stick of chalk at the rate of one stick every thirteen minutes, and she works on her mural from 8:27 a.m. until 11:16 a.m., how many sticks of chalk will she use?	Mr. Walker likes to buy vegetables and fruit from roadside stands. Yesterday he bought 3.3 pounds of apples at \$1.18 per pound, 1.4 pounds of grapes at \$1.59 per pound, and 5.8 pounds of red potatoes at \$0.87 per pound. He paid for his purchases with a \$50-bill. How much change did he get?	Max is feeling stressed this morning. He did not get enough sleep because a dog barked most of the night. The dog barked from 11:41 p.m. until 12:08 a.m. Then it started barking again at 3:36 a.m. and didn't stop until 4:12 a.m. How long did the dog bark in all?
--	--	--

What is the largest possible sum of two two-digit numbers? Show the two numbers.	$(4 + 8) + 5 =$
	$4 \times 7 =$ _____

Mary rolls two dice. What is the chance of her rolling a 3 on one die and a 5 on the other die? _____	$12,711 + 89,583 =$ _____

Wendy rolls a die. What is the chance of her rolling a 5? _____	How many centimeters are in 50 millimeters? _____ centimeters
--	--

Name: _____

1 km = 1,000 m 18 km = _____ m	Jessica is a family friend. She will be picking you up from school and driving you to a bank. Where should she go? Write instructions to explain how she could get there and where you will be going.
$\begin{array}{r} 94 \\ - 34 \\ \hline \end{array}$	

20 ÷ 5 =	7,433 + 9,594 = _____	$\begin{array}{r} 32 \\ + 40 \\ \hline \end{array}$
	10 x 8 =	

$\begin{array}{r} 982 \\ - 786 \\ \hline \end{array}$	Circle the addition property for 59 + 39 = 39 + 59. associative property commutative property
---	---

Can 786 be evenly divided by 9? Circle: 786 is evenly divisible by 9 786 is NOT evenly divisible by 9	$\begin{array}{r} 338 \\ + 461 \\ \hline \end{array}$	8 x 3 = _____
		11 x 4 =

936 - 821 = _____

Name: _____

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

		S		P		R	S		
Q	D	H	C	V	C		S		
	J		H		R				
						S	R		F
V	C						R	P	
				Y	L	C	Y	P	L
L	N	P		W	D		R	R	D
	T	S	L	A	V	E	N		
N	P		R	G				V	G
T		N	L		C	K	Y		D

CRUEL • SORRY • SLAVE • EASE
ARGUE • FOLD • PURSUE • UNLUCKY
POWDER • APPROVE • EQUIVALENT
ADJACENT • SHOE • ECHO

Rewrite these in increasing order of length:

432 cm, 68 m, 162 mm, 536 km, 2 dm

How many dimes make \$2.10?

Circle the greatest number:

612,798,450,137
82,495,605
1,250,376
4,893

Circle the smallest number:

8,635,127 145,987,260,382
15,072,394,684 47,035,619

$54 \div 6 =$ _____

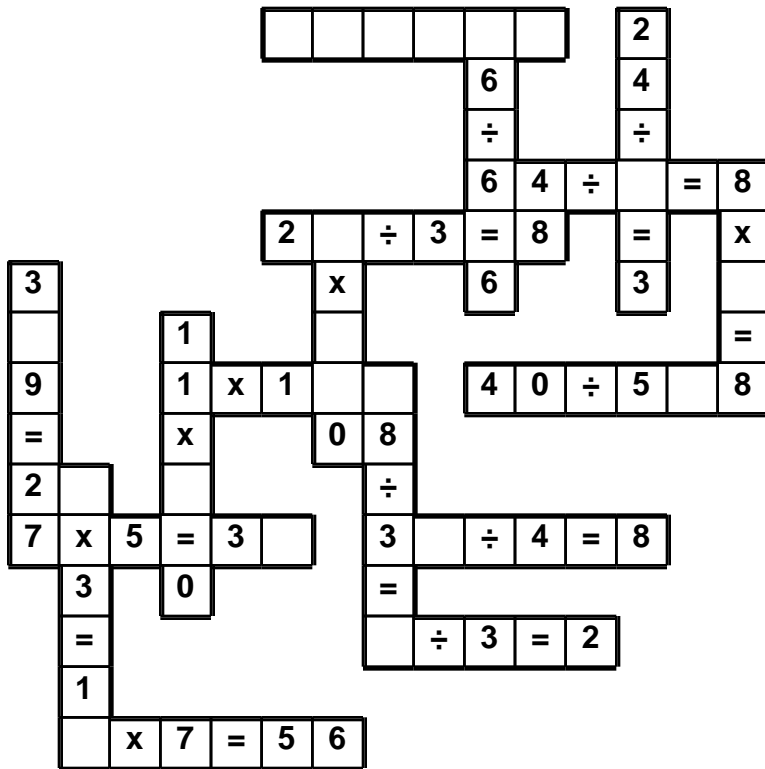
$54 \div 6 =$ _____

$80 \div 8 =$ _____

8% of 100 is 8.
8% of 200 is 16.
8% of 500 is 40.

What is 8% of 800?

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



$72 \div 6 = \underline{\hspace{2cm}}$

Name: _____

X		8				8
			15			24
	__x__	__x 8	__x__	__x__	__x__	__x 8
		16				
	__x__	__x 8	__x__	__x__	__x__	__x 8
			35			
	__x__	__x 8	__x__	__x__	__x__	__x 8
	21	56		63		
	__x__	__x 8	__x__	__x__	__x__	__x 8
9		72			81	72
	9 x __	9 x 8	9 x __	9 x __	9 x __	9 x 8
2	6		10			
	2 x __	2 x 8	2 x __	2 x __	2 x __	2 x 8
			50			
	__x__	__x 8	__x__	__x__	__x__	__x 8
				36		
	__x__	__x 8	__x__	__x__	__x__	__x 8

10 x 7 = _____	Circle the digit in the hundredths place. 8,398.69	11 x 6 = _____
----------------	---	----------------

Name: _____

$$\frac{18}{27} = \frac{?}{3}$$

Change to a percent.

$$\frac{64}{100}$$

Find 21% of 1.

$$5 + \frac{10}{11} - \frac{1}{3} =$$

$$3 + \frac{1}{2} + \frac{2}{7} =$$

$$6 + \frac{9}{11} - \frac{1}{4} =$$

An angle measures 47° .
What would you call this angle?

Sketch a right angle named \angle

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

$$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 229 \\ + 986 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ + 39 \\ \hline \end{array}$$

$$14 + -2 = \underline{\hspace{2cm}}$$

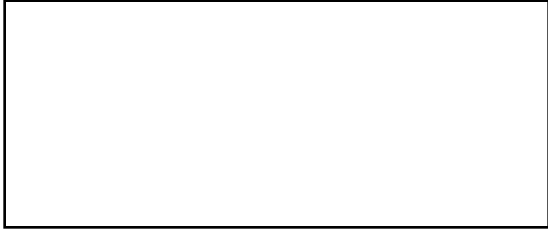
$$8 - 3 = \underline{\hspace{2cm}}$$

On a number line, what is the number that is 3 spaces right of -2?

$$14 - 2 = \underline{\hspace{2cm}}$$

$$8 + -3 = \underline{\hspace{2cm}}$$

Name: _____



Amanda drew a large rectangle and then a little square. She wants to draw and color in little squares inside of the rectangle. Each time she draws a little square inside the rectangle, she will color it with a different color. She has a total of 162 different colored crayons. How many different colored small squares will she be able to fit in this rectangle?

Amy went to the store and bought ten candy bars (all the same type) and five packs of bubble gum (again, all the same type). She is afraid that she'll need to do extra brushing, so she bought three packs of toothpaste (all the same). The toothpaste came to a total of \$14.

If the candy bars are \$3 each and the packs of gum are \$2 each, how much did she spend altogether?

Maria is trying to figure out how many different remainders she can get when she divides by 6. She started dividing 85 by 6, then 86 by 6, and so on. Show her how many different remainders can be made.

What would happen if you divide larger numbers like 850 by 6? Can you get different remainders?

Starting with the number 45, write three consecutive multiples of 45. Is the sum divisible by 3?

Name: _____

Can you draw lines to cover every number or shape in the picture?

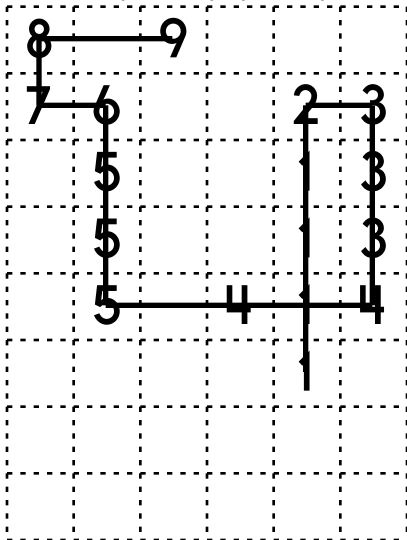
You can only move left, right, up, or down. And definitely no starting or stopping in a blank spot!

The first one is already done for you. Good luck.

Draw exactly 8 lines.

Start on 1.

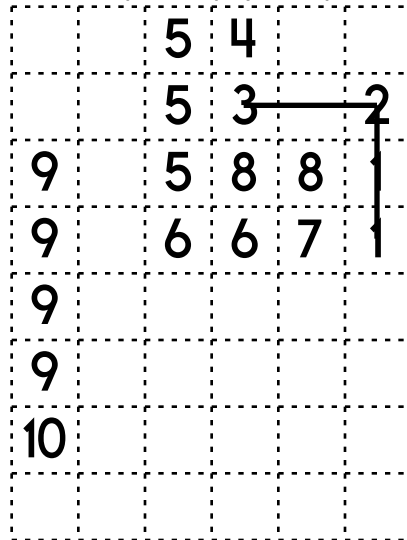
Do not pick up your pencil.



Draw exactly 9 lines.

Start on 1.

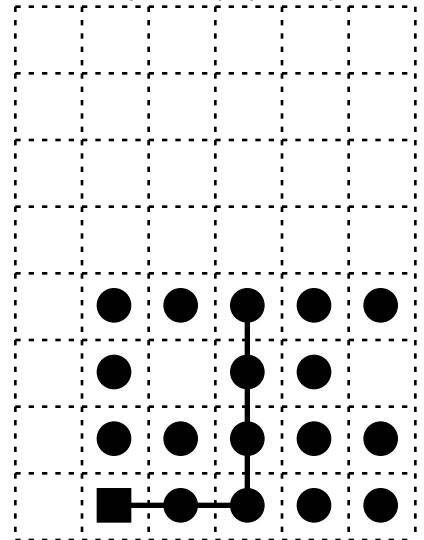
Do not pick up your pencil.



Draw exactly 9 lines.

Start on the square.

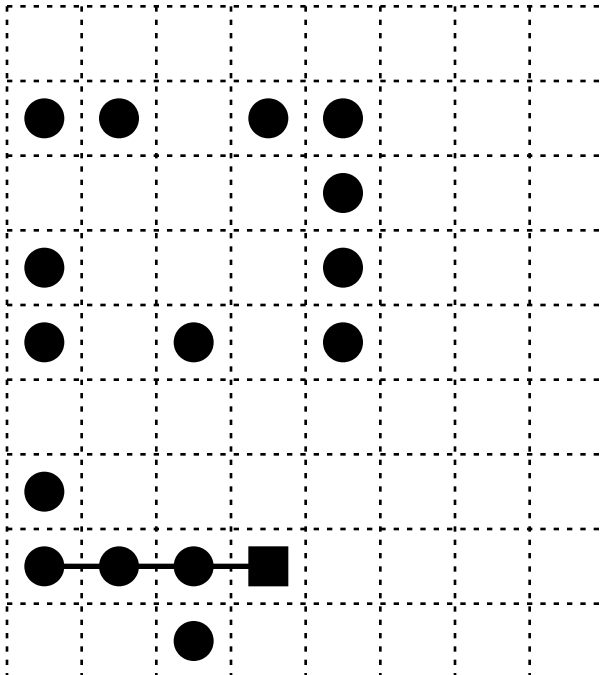
Do not pick up your pencil.



Draw exactly 6 lines.

Start on the square.

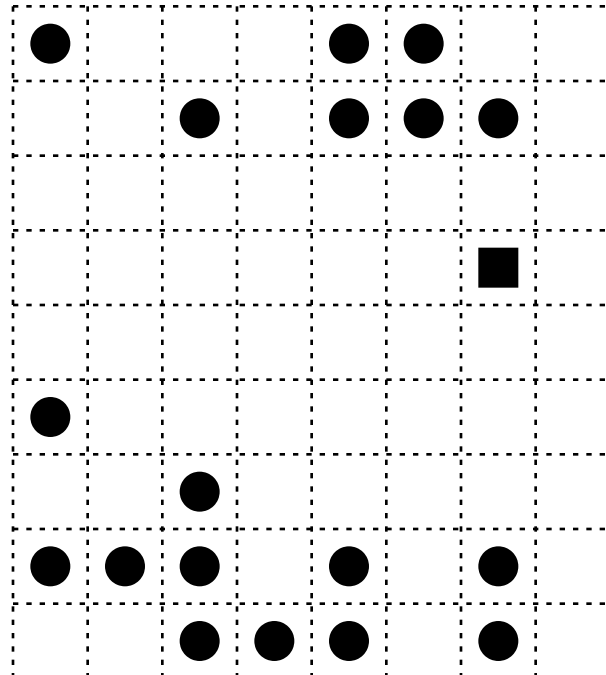
Do not pick up your pencil.



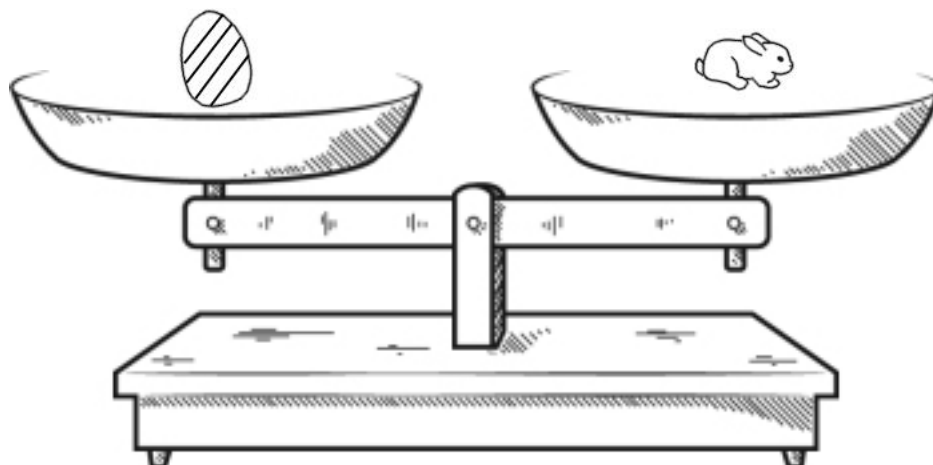
Draw exactly 8 lines.

Start on the square.

Do not pick up your pencil.



Name: _____



☐ True

☐ False



☐ True

☐ False



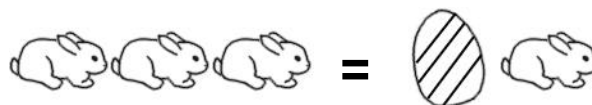
☐ True

☐ False



☐ True

☐ False



☐ True

☐ False



☐ True

☐ False

Did you find that two are true? If not, look again!

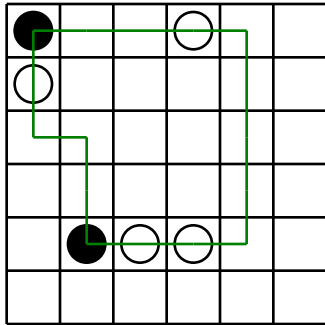
You should only mark TRUE if you are absolutely sure it is correct!

$$\frac{N}{20} = 46$$

$$\frac{N}{8} = 10$$

$$8m = 48$$

Name: _____

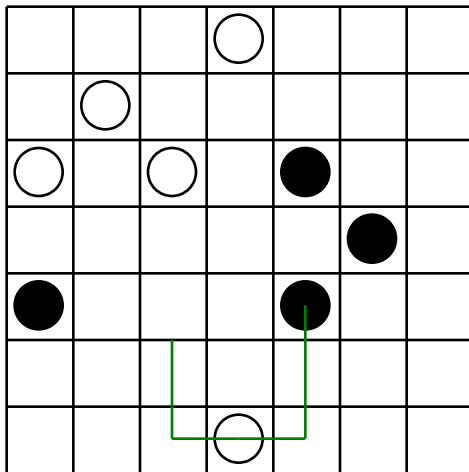


Can you draw ONE line going through ALL the circles? Your line can go left, right, up, or down. It cannot go diagonally. Your line cannot cross over any part of the line you have already drawn.

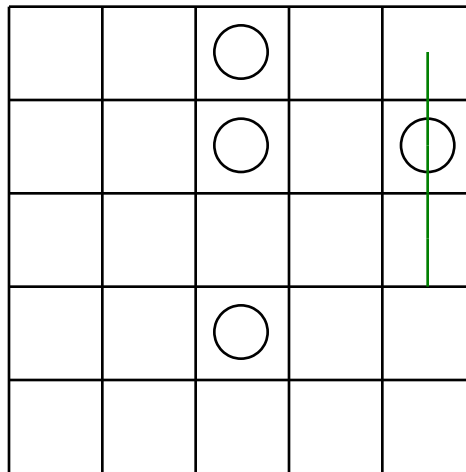
You MUST TURN in a BLACK circle. Do NOT TURN in a WHITE circle.

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

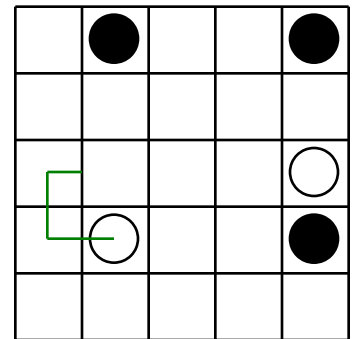
Finish the line:



Finish the line:



Finish the line:



Write the missing family fact.

$$7 \times 18 = 126$$

$$126 \div 7 = 18$$

$$18 \times 7 = 126$$

In the number 827,191,523,670, the digit 3 is in what place?

April and Wendy are playing a number game.
April says 9. Wendy replies that the answer is 72.
April says 5. Wendy replies that the answer is 40.
April says 6. Wendy replies that the answer is 48.
April says 4. Wendy is thinking. What number should Wendy reply with?

$$96 \div 8 = \underline{\hspace{2cm}}$$

$$11 \times 3 = \underline{\hspace{2cm}}$$



It's NO PREP at edHelper.

More history!



edHelper.com!

New online math games!



More things for the classroom!



More science!



New ideas!



x
+ =
- ÷
< >

More puzzles!



