

$$x 7 = 84$$

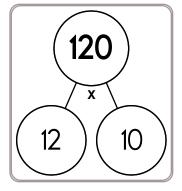
$$x 5 = 35$$

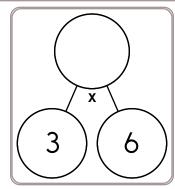
$$_{x} 3 = 24$$

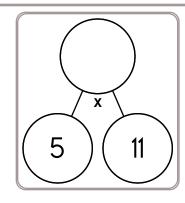
$$_{x} 3 = 33$$

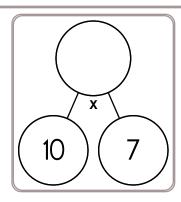
$$_{--}$$
 x 2 = 24

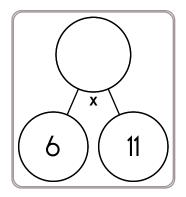
$$_{x} 12 = 36$$

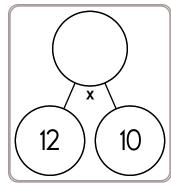


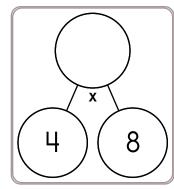


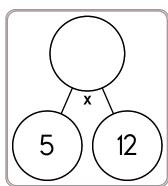


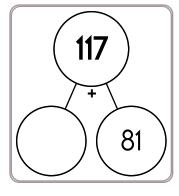


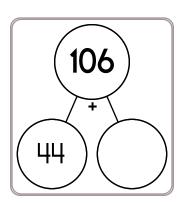


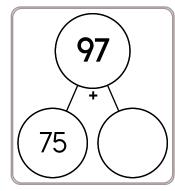


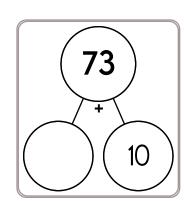


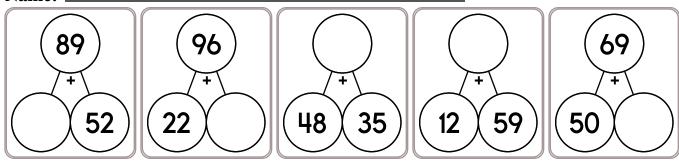


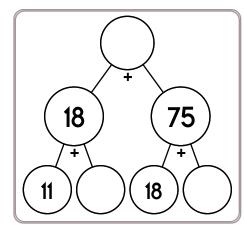


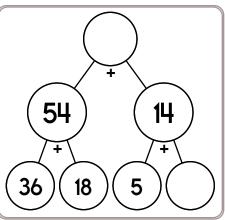


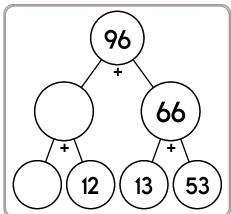


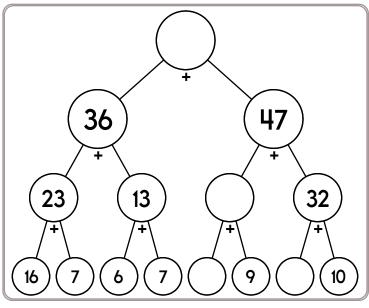


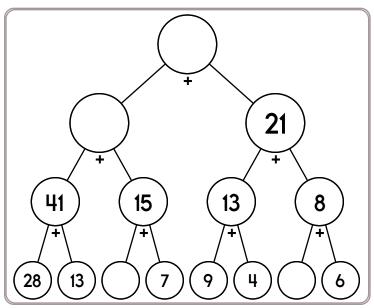












$$6 - \frac{2}{3} + \frac{1}{2} =$$

$$16 - \frac{1}{3} - \frac{1}{3} =$$

Reduce  $\frac{8}{28}$  to its lowest terms.

6)48

2)4

4)20

9)36

3)9

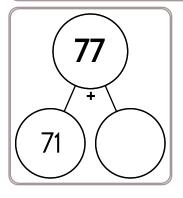
9)45

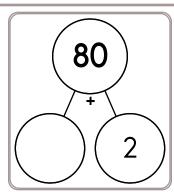
2)14

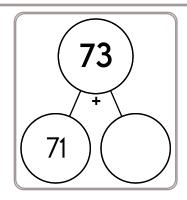
3)18

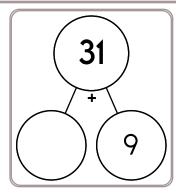


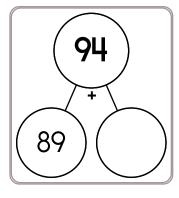
$$_{-}$$
 - 3 = 30

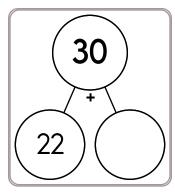


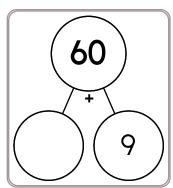


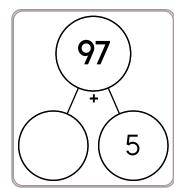


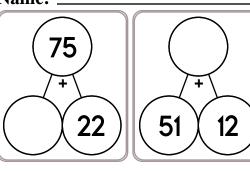


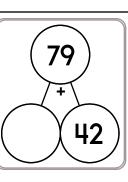


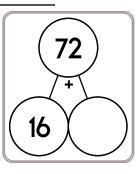


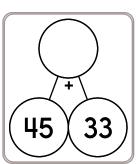












How many centimeters in 760.5 meters?

Estimate quickly the difference. 6,770 - 1,160

What 4 coins add up to 61 cents?

Draw a number line with 0,  $\frac{1}{2}$ , and 1. Show where  $\frac{8}{11}$  would go. Is  $\frac{8}{11}$  closer to 0,  $\frac{1}{2}$ , or 1?

Circle the three numbers whose product equals 54.

3 8 6

3 7 5

6, 13, \_\_\_\_, 29, 38, 49,

60, 73, 86, 101, 116, 133,

150, 169, 188, 209

C, F, I, \_\_\_\_, O, R, U, X

How many centimeters in 9.4 meters?

9, 81, \_\_\_\_, 774, 779,

7011, 7016, \_\_\_, \_\_\_,

12 ÷ 
$$\frac{1}{8}$$

The perimeter of a rectangle is 24 cm. The longer side is 8 cm. How long is the shorter side?

How many minutes is it from 7:00 a.m. to 11:35 a.m.?

Wendy has \$2.20 in dimes and nickels. She has one-half as many dimes as nickels. How many dimes does she have?

$$2\frac{2}{3}$$

$$1 - \frac{1}{3}$$

$$2\frac{1}{2}$$

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

$$2\frac{2}{3}$$
  $1\frac{1}{3}$   $2\frac{1}{2}$   $2\frac{5}{7}$   $1\frac{7}{8}$   $2\frac{2}{5}$ 

$$2\frac{6}{7}$$

Name two of the above numbers that have a sum of  $4\frac{1}{21}$ .

How many meters are there in 74 kilometers? Round 13,306 to the nearest thousand.

It was 4 degrees above zero in the morning. By afternoon the temperature rose 16 degrees. How warm was it?

Miss Garcia tried five different fad diets this year. She tried the rice diet, the grapefruit diet, the ice cream diet, the all-meat diet, and the popcorn diet. The data set -6, -5, -12, -3, and 5 represents the change in her weight (in pounds) on the diets. What was her average weight loss (or gain)? Round your answer to the nearest hundredth.

It was a beautiful spring day. Emily was amazed at all the butterflies. As a matter of fact, she had already counted 135! Of those, 30 were Monarch butterflies. What is the probability that the next butterfly she sees will be a Monarch? Write as a fraction in lowest terms.

What is the area of a rectangle with sides 5 cm and 9 cm?

56 divided by 8 equals

It was 88 degrees outside. What would the temperature be if it got 16 degrees colder?

Seafood gumbo, a traditional Mardi Gras dish, uses 15 cups of chicken broth for each  $1 - \frac{1}{2}$  cups of flour. Mr. Hernandez used  $9 - \frac{3}{4}$  cups of flour for his gumbo. How many cups of chicken broth did he use?

Last Tuesday a woman was rescued when her house was swept away by the river. She said she had been standing on her roof since 6:40 a.m. The rescuers took her off the roof at 1:30 p.m. How long had she been on the roof?

Anna bought some candy. It tasted just like black cow root beer floats! She had 60 pieces of candy. She gave 5 pieces of candy to each of 3 friends. She gave  $\frac{3}{5}$  of the rest of the candy to her sister. How many pieces of candy did she have left?

Name:
Make change. You can use \$20, \$10, \$5, \$1, 25¢, 10¢, 5¢, or 1¢.
Make \$11.28 any way you want!
Make \$46.12 any way you want!
Make \$14.34 any way you want!
Make \$54.36 any way you want!

Name: _								
42 - 2 5	- 9 12			+4 9 12		-3		
		+5 1 5	+22				-19	
+38		+56	+52				-9 <u>2</u> 12	
			120 1					
-12			- 4 5		-15		+ 7 12	
								1
+ 2 5		-8	- 3 12		+ 1/12		-1	152 9/20

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

five hundred fifty-eight thousand, two hundred twelve

How far do you think it is from your desk to your teacher's desk? Write an estimate of the distance you think it could be.

2 6 + 2 0

Add the correct end punctuation for this sentence.

I love surprise parties

On National Goof Off Day Peter goofed off from 8:38 a.m. until 10:15 a.m. His best friend goofed off 13 minutes longer than Peter did. For how many minutes did the two boys goof off?

 $\frac{1}{2}$  of them wore red and white pajamas, and the rest of the office workers wore other colors. How many of the office workers wore other colors?

Holly planted some trees On Wear Your Pajamas to Work Day all 2006 the office workers in the Sincla tree was 1 yard tall. The cherry tree was 18 inches tall. How much taller was the elm tree than the cherry tree?

1 lb = 1	16 oz
----------	-------

6 lb = \_\_\_\_\_ oz

What time is 16 hours after 3:00 a.m.?

80 - 39

How many pounds are in 32 ounces?

\_\_\_\_\_ pounds

 $72 \div 8 =$ 

 $7 \times 6 =$ 

 $13 \text{ kg} = ___ g$ 

5 3 8 435

486 + 4 4 5 Maria was given four numbers: 2, 9, 6, and 7. She needs to use two of these numbers to make a fraction. Can she make a fraction that is less than two-thirds?

<b>N</b> .T		
Name:		

Can 618 be evenly divided by 3? Circle: 618 is evenly divisible by 3 618 is NOT evenly divisible by 3

How many digits are in ten times ten?

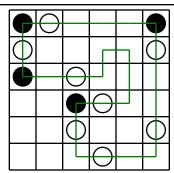
Write 1,744 in words.

Amy will win if a random number pulled out of a box is an odd number. 26 pieces of paper, numbered 1 to 26, are put inside a box. What is the chance that Amy will win?

In the number 470,091,132,691, the digit 3 is in what place?

 $9 \times 10 =$ 

Circle the greatest number: 708,485 2,540,931 816,374,259 7,863,154,692 For 7,224,927,609, write the digit that is in the ten thousands place.

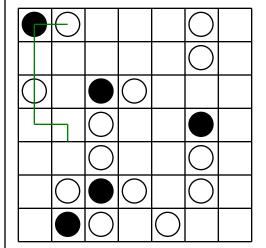


Can you draw ONE line going through ALL the circles? Your line can go left, right, up, or down. It cannot go diagonally. Your line cannot cross over any part of the line you have already drawn.

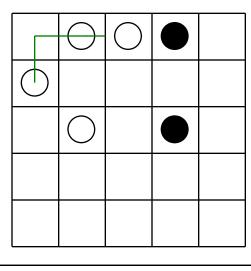
You MUST TURN in a BLACK circle. Do NOT TURN in a WHITE circle.

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

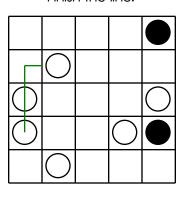
Finish the line:



Finish the line:



Finish the line:



Write a letter that has two or more lines of symmetry.

Nine kids and two adults are going to the circus. Kid's tickets are on sale for only half the price of adult tickets. The total cost is \$63. How much is one kids ticket? How much is one adult ticket?

Write a letter that has a line of symmetry.

Circle the addition property for 77 + 61 = 61 + 77.

associative property commutative property

Circle the smallest number:

123,086,352

40,521,763,988

7,150

296,436,859,704

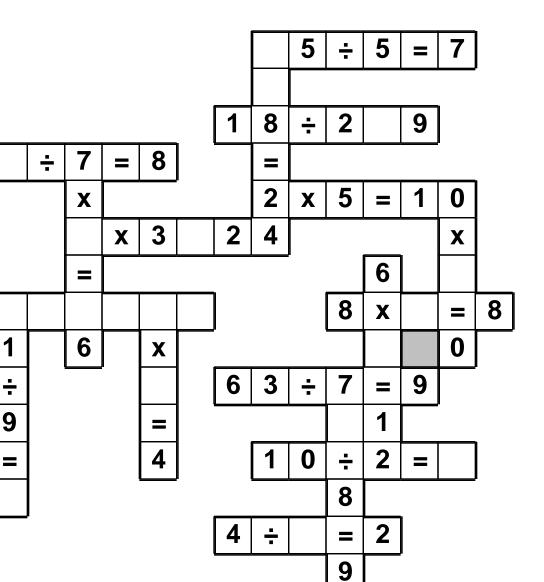
Circle the digit in the tenths place.

454.19

$$(6 + 8) + 8 =$$

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

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



Jessica has two favorite numbers. If you add her favorite numbers, you get 20. If you multiply her favorite numbers, you get 99. What are her mystery numbers?

Name:	

Taylor, Joseph, Madison, Christian, and Jonathan counted the number of pennies that they saved. Each person had a different number of pennies. One has eight hundred eighty-six pennies, one has nine hundred seventy-three pennies, one has six hundred twenty-five pennies, one has two hundred thirty pennies, and one has three hundred forty-four pennies

How many pennies does each person have?

- 1. For the number of pennies that Taylor has, the tens place is four less than the hundreds.
- 2. The sum of the tens and hundreds place in the number of pennies that Madison has is sixteen.
- 3. Among the number of pennies that everyone has, Jonathan's total has the largest number in the ones place.
- 4. Among the number of pennies that everyone has, Christian's total has the smallest number in the hundreds place.

Taylor has \_\_\_\_\_\_\_ pennies.

Joseph has \_\_\_\_\_\_\_ pennies.

Madison has \_\_\_\_\_\_\_ pennies.

Christian has \_\_\_\_\_\_\_ pennies.

Jonathan has \_\_\_\_\_\_\_ pennies.

Can 872 be evenly divided by 5? Circle: 872 is evenly divisible by 5 872 is NOT evenly divisible by 5

Jessica is getting messy. She has made a 2' x 3' x 4' cube made out of clay blocks. She wants her art project to have at least a surface area of 17 square feet. Does she need to add more clay?

34 - x = 26

What is the greatest common factor of 8 and 12?

What is the greatest common factor of 6 and 16?

Is the least common multiple of 3 and 12 smaller, equal to, or greater than the greatest common factor of 3 and 12?

What is the missing number?

$$x + 7 = 21$$

What is the value of x?

Is the greatest common factor of 4 and 6 smaller, equal to, or greater than the least common multiple of 4 and 6?

What is the greatest common factor of 2 and 18?

What is the greatest common factor of 9, 27, and 24?

35 - y = 25

Write the reciprocal.

3

Write the reciprocal.

<u>24</u> 23 Write the reciprocal.

7 16

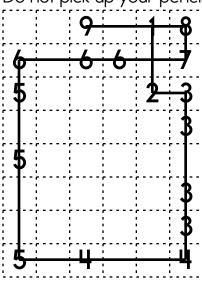
Can you draw lines to cover every number or shape in the picture?

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.

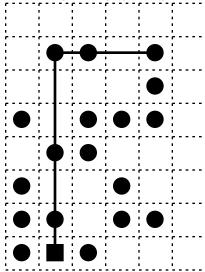
Do not pick up your pencil.

	101 P	r	b yc		
: :	: 3–	2		2	-2
6	6			7	
		10			
	3	9		7	
5	3			7	
	3			7	1
5	4	9	,	8	
,			, • • , ,		

Draw exactly 9 lines.

Start on the square.

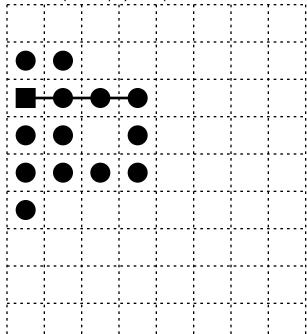
Do not pick up your pencil.



Draw exactly 6 lines.

Start on the square.

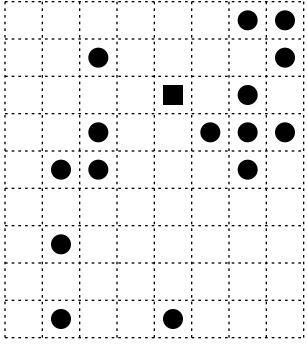
Do not pick up your pencil.



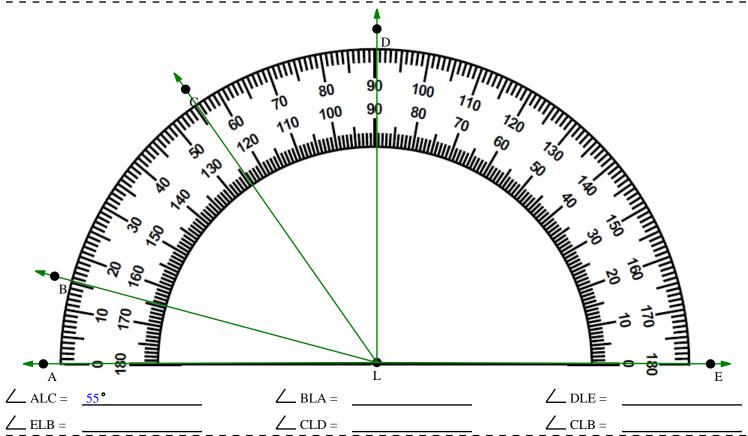
Draw exactly 9 lines.

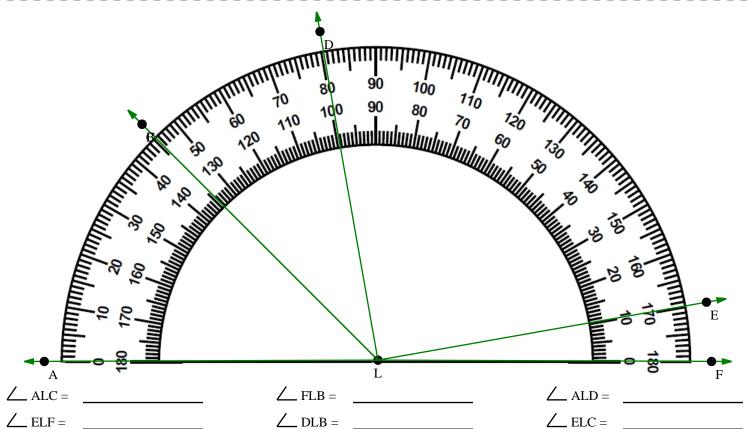
Start on the square.

Do not pick up your pencil.



Write the measurement for each angle.





# 

11

21

Work Area:						
6				19		
	6			19		
				11		
				13		
16	14	11	21	+		

The sum for each column and row is given.

16

14

13

		Puzzle:		
~				14
	***		Q	16
$\bigcirc$	Ď			28
		A		19
19	20	16	22	+

Work Area:						
				14		
				16		
				28		
				19		
19	20	16	22	+		

The sum for each column and row is given.

Complete each pattern. Write what the rule is.

16, \_\_\_\_\_, \_\_\_\_, 20, 22, 25, 28, 32, 36, 41, 46, 52, 58, 65

45, \_\_\_\_, 49, 51, 54, 57, 61, 65, 70, 75, 81, \_\_\_, 94, 101, 109

Complete each pattern. Write what the rule is.

72	80	88
96	104	
120	128	



