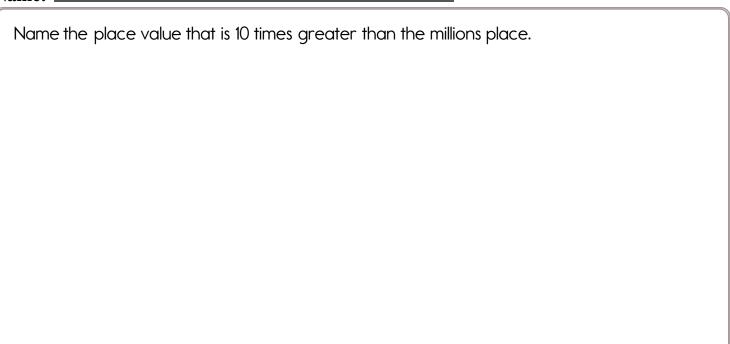
N	ame	
_ 1		•



Hunter thought he would never finish cooking. He made 93 muffins, of which  $\frac{1}{3}$  were chocolate and the rest were vanilla. How many chocolate muffins did he make?

Robot 1 said, "I have YYYY robot cats."

Robot 2 said, "I have YY robot cats."

Robot cat said, "Each Y stands for four cats. We have lots of cats!"

How many more cats does Robot 1 have?

Amanda invited her friends over to celebrate her birthday. She has 41 boxes of strawberry sour mints to give her friends. In their goodie bags she gave them each 3 boxes of strawberry sour mints. She has 17 boxes left. How many goodie bags did she make?

Eric was having so much fun making cupcakes for his class. He made  $2\frac{4}{6}$  dozen of them! But there are only 18 kids in his class. Luckily everyone at one cupcake except for Holly. How many cupcakes are left over?

Fill in the missing numbers.

Peter and Alex were celebrating Okay to be Lazy Day by doing absolutely nothing. After a couple of hours, though, they got bored. They decided that drawing circles couldn't really be work. They took turns seeing who could draw the smallest circle. Finally, Alex gave up. Peter had drawn a circle 0.091 inches in diameter. Round off the measurement to the nearest hundredth of an inch.)

David liked to go to the library in Martinsburg. He thought it was amazing to have so many books in one place. The librarian told him that 2,359 books had been added to the library this year. Now the library had a total of 145,881 books! How many books did the library have last year?

Round 187 to the nearest ten.

In the parking lot there are 15 vehicles. There are 4 SUVs. What fraction of the vehicles are not SUVs?

Write a 4-digit even number.

Amanda had to write a report on a dinosaur. She chose the hadrosaur because it had so many teeth—960 of them! How many teeth would 6 hadrosaurs have?

Ms. Smith's class is making beaded safety pin necklaces. She brought 560 safety pins. There are 24 students in the class. About how many safety pins will each student get?

There were 54,168,905 cartons of leaf lettuces grown in California in 2000. That will make a lot of salad! Write that number in expanded form.

19 lb = \_\_\_\_ oz

2 7 + 4 9 3 1 8 - 2 1 1



Erin and her mother bought a rug for her new room. The rug is yellow and blue with a picture of the Queen of Hearts playing croquet on it. The perimeter of the rug is 430.64 cm. The length is 123.54 cm. What is the width of the rug? Gavin has four quarters, five nickels, and one dime to buy chocolate ice cream. Write three different expressions that show the amount of money he has. There are 45 trucks in the parking lot of the Midtown Mall. Gavin thinks 24 of them are ugly. What is the probability that the next person that gets into a truck will get into an ugly truck?

What is 15 less than 299?

27 ÷ 9 =

How many minutes are there from 3:15 p.m. until 3:45 p.m.?

Queen Victoria lived 82 years after a reign of 60 years. Write the fraction of her life she spent as Queen of England as a fraction in simplest form. Jacob's great grandmother told him about the time she spent on Ellis Island. She said she and her mother and father had stood in a long line for 250 minutes. How many hours did they stand in line? Of the 200 students at Marion School, about  $\frac{1}{8}$  of them have unique first names. What percent of them have unique first names?

How many grams are in 8 kilograms?

\_\_\_\_\_\_ grams

Insert commas in the correct places in this sentence.

At night I do my homework watch TV read my book and go to sleep.

The fourth grade students at Mars Elementary School are bringing bags of candy for the Fall Festival. There are 16 pieces of candy in each bag. How many pieces of candy are in 56 bags?

Rose was bored. She asked her mother if she could make cookies. Her mother agreed, so Rose got busy. She made 2 dozen oatmeal cookies and 25 chocolate chip cookies. How many cookies did she make in all?

For the summer program 156 children came to the park. They were divided into 6 groups. How many children were in each group?

What is the sum of 10 and 376?

Is 41 a composite or a prime number?

Write the least possible
5-digit number using only 4
different numbers.

Jessica bought a box of dog biscuits for her dog Rex. The box was 11 inches long, 5 inches wide, and 5 inches high. What is the surface area of the box?

Harry Houdini knew how to do more than 2,321 feats of magic. Write that number in words. Grandma Jefferson bought 8 journals for her memoirs. There are 720 pages in the journals in all. Each journal has an equal number of pages. How many pages are in each journal?

Write the number that is one ten less than 5,720.

10 - 5 x 1

8, 10, \_\_\_\_\_, 14, 16, 18

The Glenn Springs Library just added a children's section. They put in 6 small tables with chairs, colorful rugs, 15 beanbags, and 1,863 feet of bookshelves! The librarian said that about 15 books would fit on each foot of bookshelf. When the shelves are filled, about how many books will there be in the children's section?

It was such pandemonium! Anne needed to make as many 4 square inches of paper as possible for an art project. She had three pieces of paper. One was 7 inches long and 9 inches wide, one was 8 inches long and 6 inches wide, and one was 7 inches long and 7 inches wide. How many pieces of 4 square inches can Anne make from her three pieces of papers?

There are 2 groups of 3 rocks. How many rocks?

How many tens are in the number 60?

The length of the gingerbread house is 2 cm more than 3 times the width. What is the perimeter of the house if the width is 31 cm?

Every day of school, Aunt Gina made 2 sandwiches for herself and each of her 5 brothers. She put 3 slices of ham in each sandwich. How many slices of ham did Aunt Gina use in 7 school days? Mr. Robinson used  $\frac{3}{4}$  yard of white fabric,  $\frac{2}{3}$  yard of red fabric, and  $\frac{1}{6}$  yard of blue fabric to make a flag. He also used  $\frac{1}{10}$  yard of silver fabric and 2 yards of gold cord. How much fabric did he use to make the flag?

Insert a comma in the correct place in this sentence.

The Ancient Romans spoke Latin didn't they?



Sarah spends 8 minutes brushing her teeth and washing her face every morning and another 8 minutes brushing and washing every night. How much time does she spend brushing her teeth in a week? (Remember to change your answer to hours and minutes.)

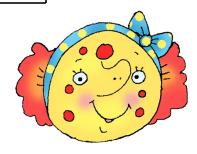
Mr. Moore is packing zucchini into boxes for sale at the fresh air market. Each box holds 20. He has 1,100 zucchini to pack. The boxes sell for \$2.84 each. The grocery store keeps  $\frac{1}{2}$  of the money, and Mr. Moore gets  $\frac{1}{2}$  of the money. If all the boxes are sold, how much money will Mr. Moore get?

Mrs. Jackson took homemade donuts to her office on Donut Day. She bought the donuts at the bakery on the corner while they were still warm! She bought three dozen donuts at \$2.12 per dozen. She paid for them with a 20-dollar bill. How much change did she get?

Write an equation to represent this:

The sum of six and eleven is seventeen.

8 7 - 4 7 Emma has two favorite numbers. If you add her favorite numbers, you get 28. If you multiply her favorite numbers, you get 171. What are her mystery numbers?



1 kg = 1,000 g

7 kg = \_\_\_\_\_ g

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

one hundred seventy thousand, five hundred fifty-nine

## Name: \_

The vowels are missing in the word search.

Fill in the missing vowels and circle the words.

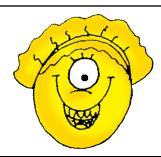
Η Н  $\mathsf{C}$ R S S S G Χ S R G E J D В Ν Н R 1

CRANE • JELLY • PLANT • STAGE
PERSIST • BUSHEL • FILE • POND
BURY • CLUTCH • THREAD • TIGER
SPELLING • FUNERAL • EXCITE

What time is 17 hours after 5:00 a.m.?

Nathan had twenty safety pins. He gave his sister four. Write an expression. Find the value.

Circle the addition property for 53 + 108 = 108 + 53. associative property commutative property



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. Which is the largest?

Circle the smallest number:

81,047,359,042 2,930

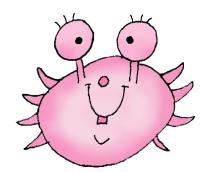
7,532,108,496 875,641,932,567

6 x 10 =

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

 $54 \div 9 =$ 

Megan is making up her own calendar. The first month of her weird calendar is called Affy. To make matters worse, she is giving Affy a total of forty-three days. What is the greatest number of Mondays that can occur during Affy? Show the month of Affy.



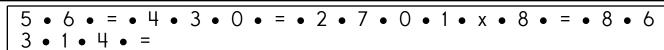
Six kids and two adults are going to the circus. Kid's tickets are on sale for only half the price of adult tickets. The total cost is \$54. How much is one kids ticket? How much is one adult ticket?

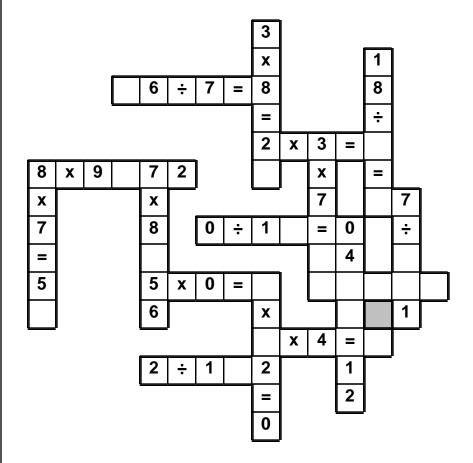
The forestry service planted 18 rows of trees on Arbor Day. There were 22 trees in each row. How many trees did they plant in all?

How many digits are in the number of days in the current month?

Use a dictionary to find the correct pronunciation of this word. Write that pronunciation on the line.

conjunction





Can 216 be evenly divided by 6? Circle: 216 is divisible by 6 216 is NOT divisible by 6

12 x 7 =

Write 741,378 in words.



# Get a fidget spinner! Spin it.

The diameter of a circle is 1,106 cm. What is the radius of this circle?

eters in 17

I needed to spin \_\_\_\_\_ time(s) to finish.

How many centimeters in 1.7 meters?

What 3 coins add up to 40 cents?

Draw a number line with 0,  $\frac{1}{2}$ , and 1. Show where  $\frac{7}{12}$  would go. Is  $\frac{7}{12}$  closer to 0,  $\frac{1}{2}$ , or 1?

3.7, 16.2, 19.9, 36.1, 56, 92.1, 148.1, 240.2, 388.3, 628.5, 1016.8, \_\_\_\_\_\_, 2662.1, 4307.4

195376, 619537, 761953, 376195, 537619, 953761, 195376, 619537, 761953, 376195, 537619, 953761, \_\_\_\_\_\_, 619537

Write the missing family fact.

$$135 \div 15 = 9$$
  
 $9 \times 15 = 135$ 

Estimate quickly the difference. 4.130 - 1.950

How many meters are there in 166 kilometers?

$$8\frac{1}{7} + 2\frac{4}{7}$$

Round 14,406 to the nearest thousand.

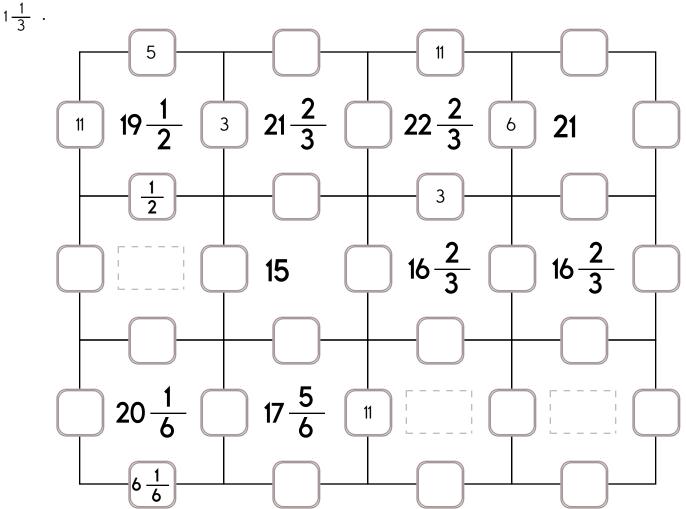
88 ÷ 11 - 7

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:  $2\frac{2}{3}$ ,  $\frac{1}{2}$ , or  $6\frac{1}{6}$ .

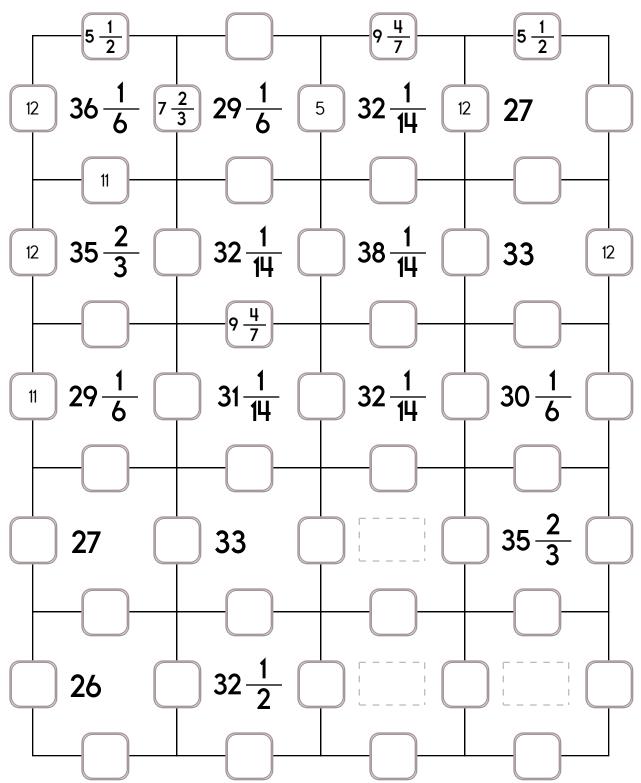
The other three numbers have to all be DIFFERENT and can be from these numbers: 5, 6, 3, 11, or . . . 1



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:  $4\frac{1}{2}$ ,  $7\frac{2}{3}$ , or  $9\frac{4}{7}$ .

The other three numbers have to all be DIFFERENT and can be from these numbers: 5, 5  $\frac{1}{2}$  , 11, or 12.



Fill in each box of the edHelperKu puzzle, using the numbers from 1 to 4.

Every row must contain the numbers 1, 2, 3, and 4.

Every column must contain the numbers 1, 2, 3, and 4.

In a cage with a plus sign, the given number will be the sum of all the digits in the cage.

In a cage with a subtraction sign, the given number will be the difference. The largest number will always be the box with the clue.

2-		2	1-
1234	1234		1234
3-	3+		
1234	2	1234	1234
	9+	1–	
1	9+ 4	<b>1-</b>	1234
1			1234

Fill in the blanks. These equations are from the puzzle above.



