

Name: \_\_\_\_\_

This number is so cool. The tenths place is twice its tens. The ones place is 4 less than its hundredths. The sum of its digits is 14. What's the cool number?

\_\_\_\_ \_ . \_\_\_\_ \_

Which number is the smallest? Which number is the largest?

What is the difference between the largest and smallest numbers?

7.0540

6.99

7.022

7.054

7.04

Name: \_\_\_\_\_

Each box needs a number from 1 to 9. You may re-use numbers.

One set of sums has been done for you.

		sum of 4 →					sum of 3 ↓
	sum of 6 ↓	sum of 10 ↓	sum of 5 ↓		sum of 10 ↓	sum of 8 ↓	
sum of 3 →							
sum of 11 →							sum of 4 ↓
sum of 7 →				sum of 9 →			
			sum of 7 ↓		sum of 8 ↓		
sum of 10 →				sum of 9 →	6	2	1
		sum of 4 →					

	sum of 5 ↓		sum of 8 ↓		sum of 8 ↓	sum of 5 ↓	
sum of 6 ↓		sum of 10 ↓		sum of 8 →			
				sum of 4 →			sum of 10 ↓
	sum of 4 ↓			sum of 7 →			
sum of 6 ↓				sum of 9 ↓	sum of 7 ↓	sum of 6 ↓	
						3	
			sum of 6 →			2	
			sum of 5 →			1	

If you multiply  $309 \times 333$ , you will have a number that is how much bigger than  $103 \times 333$ ?

It will be eight times as big.

It will be six times as big.

It will be nine times as big.

It will be three times as big.

It will be five times as big.

It will be four times as big.

What is the homophone of this word?  
reed



Look at the chart.

The number 28 is in the 3rd column of the 1st row.

20	24	28	32	36
40	44	48	52	56
60	64	68	72	76
80	84	88	92	96

What number is in the 5th column of the 4th row?

If the pattern continues, what number would go in the 3rd column of the 6th row?

Explain what is meant by the underlined phrase.

My father calls me a walking encyclopedia.

$$\begin{array}{r} 437 \\ - 278 \\ \hline \end{array}$$

Name: \_\_\_\_\_

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

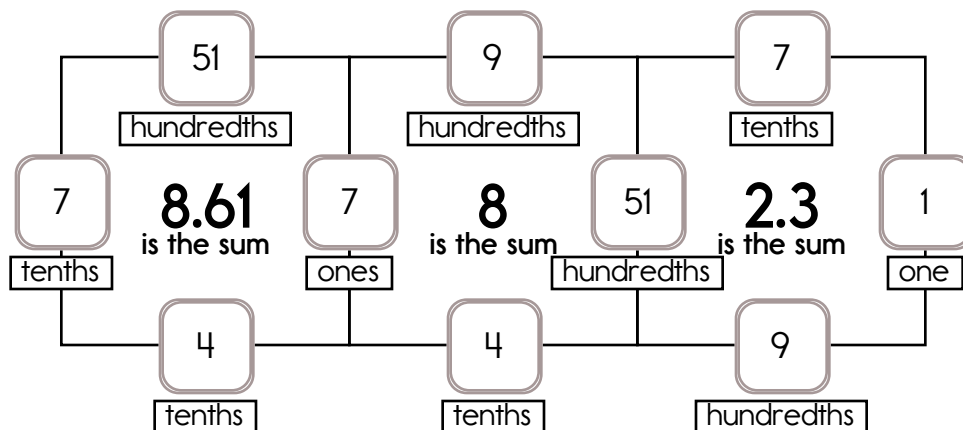
Example:

$$0.7 + 7 + 0.51 + 0.4 = 8.61$$

Example:

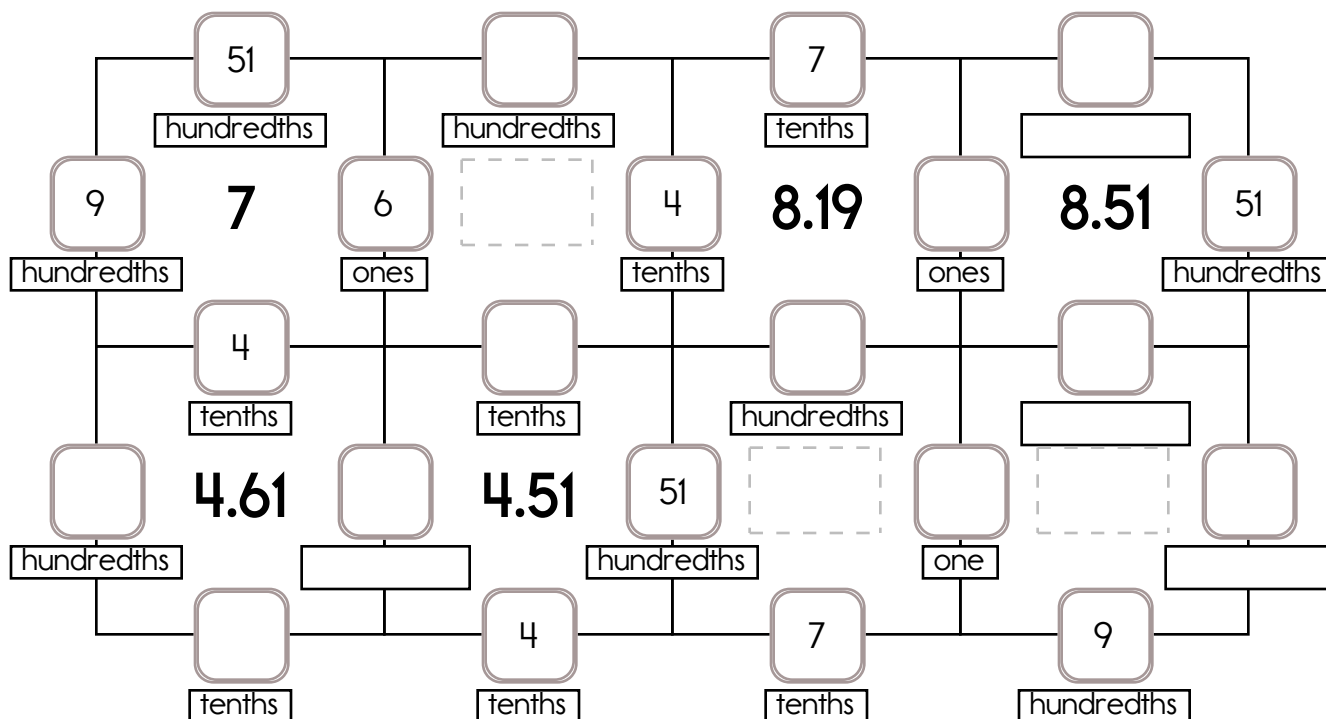
$$0.51 + 1 + 0.7 + 0.09 = 2.3$$

Sample:



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: 3 ones, 6 ones, 9 ones, 7 ones, or 1 one.

The other three numbers have to all be DIFFERENT and must be from these: 51 hundredths, 9 hundredths, 4 tenths, 7 tenths, or 6 tenths.



Name: \_\_\_\_\_

<p>The fourth grade students went to a program presented by the school nurse. The name of the program was "How to Stay Healthy." The program lasted 46 minutes and ended at 1:37 p.m. What time did it begin?</p>	<p>Mr. Clark built a rectangle-shaped deck in the back of his house. He worked on it for an hour each day during National Time Management Month. By the end of the month, he had finished the <math>7\frac{1}{4}</math> feet wide and <math>11\frac{1}{3}</math> feet long deck. What is the perimeter of his deck?</p>	<p>Emma walked to the store in 15.3 minutes. She bought Band-Aids for \$0.55, gauze for \$1.29, and suntan lotion for \$2.89. She gave the clerk a \$10 bill. She left the store at 3:45 a.m. It took her 18.6 minutes to walk home. How much longer did it take her to walk home than it took to walk to the store?</p>
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<p>Mary wants Jenna to guess a three digit number. She tells Jenna that her number has three different digits. The digits are 1, 5, and 6. Jenna thinks. She then guesses the number 561. What are the chances that Jenna has guessed correctly?</p>	<p>Circle the digit in the tenths place.</p> <p>89.231</p>
	<p>In each pair, circle the word that is spelled correctly.</p> <p>target, targit tiket, ticket throte, throat</p>

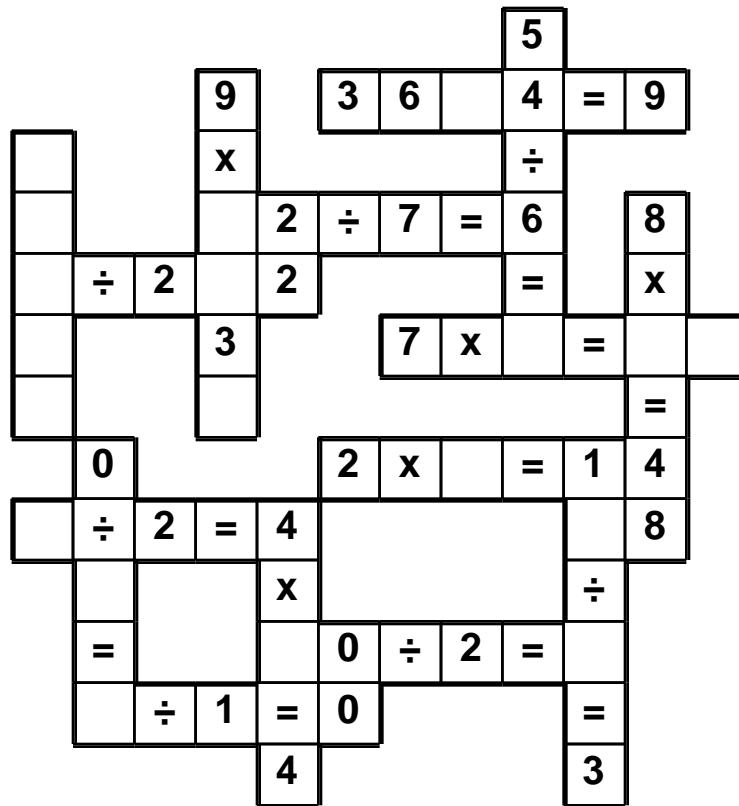
<p>Write an equation to represent this:</p> <p>The sum of seven and eight is fifteen.</p> <p>_____</p>	$\begin{array}{r} 24 \\ + 45 \\ \hline \end{array}$	<p>24 cm = _____ mm</p>
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Name: \_\_\_\_\_

÷ • 2 • x • 4 • 4 • = • = • 9 • 6 • 3 • 8 • 6 • 7 • 8 • 5 • 9 • 1  
5 • 0

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



Which has the smallest answer?

$396 \div 38$      $399 \div 38$      $394 \div 38$

$8 \times 4 =$

$$\begin{array}{r} 429 \\ + 359 \\ \hline \end{array}$$



How many yards are in 6 feet?

\_\_\_\_\_ yards

Which is the largest?

$75.7 \div 5.3$      $75.7 \div 5.5$      $75.7 \div 5.4$

1 lb = 16 oz

25 lb = \_\_\_\_\_ oz

Name: \_\_\_\_\_

\_\_\_\_\_ is 10 more than 67

\_\_\_\_\_ is 10 more than 63

\_\_\_\_\_ is 100 more than 638

\_\_\_\_\_ is 100 more than 708

\_\_\_\_\_ is 100 more than 612

\_\_\_\_\_ is 100 more than 244

\_\_\_\_\_ is 1,000 more than 5,280

\_\_\_\_\_ is 1,000 more than 1,689

\_\_\_\_\_ is 10,000 more than 89,067

\_\_\_\_\_ is 10,000 more than 80,324

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

two hundred seventy-five thousand six  
hundred ninety-eight

\_\_\_\_\_

Can 616 be evenly divided by 5? Circle:

616 is evenly divisible by 5

616 is NOT evenly divisible by 5

$$\begin{array}{r} 99 \\ - 71 \\ \hline \end{array}$$

Jenna is getting messy. She has made a 1' x 5' x 3' cube made out of clay blocks. She wants her art project to have at least a surface area of 31 square feet. Does she need to add more clay?

Erin has two favorite numbers. If you add her favorite numbers, you get 21. If you multiply her favorite numbers, you get 38. What are her mystery numbers?

\_\_\_\_\_

$$27 \div 9 =$$

Write 8,732,911 in words.

\_\_\_\_\_

Insert punctuation marks into this sentence.

Can you come over to my house after school? Ellen asked Jai.

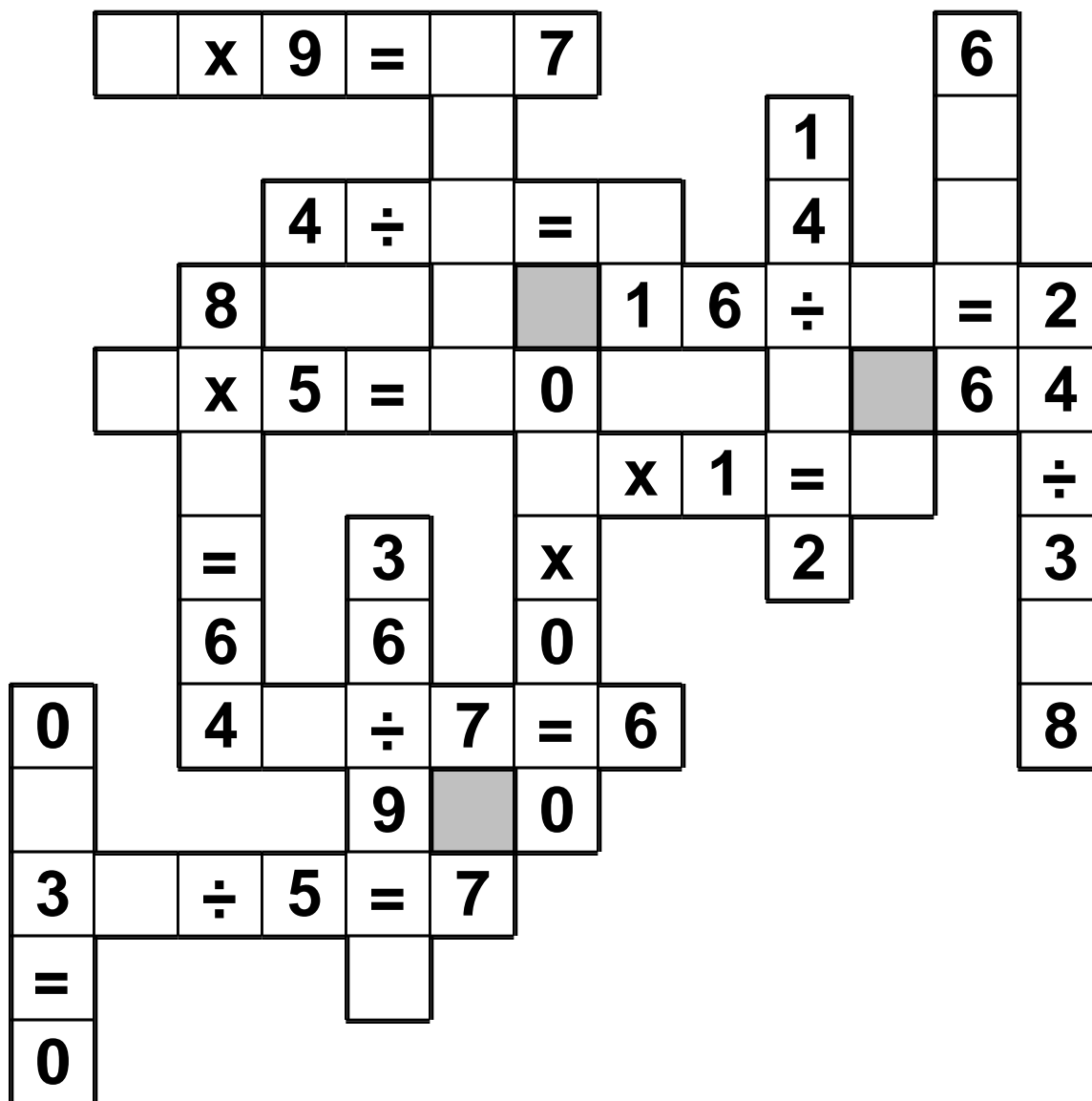
$$11 \times 8 =$$



Name: \_\_\_\_\_

3 • 2 • x • ÷ • 2 • 2 • 1 • = • 8 • 8 • 4 • 7 • 8 • 5 • 5 • =  
2 • x • 5 • 4

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



40 ÷ 10 =

Circle the smallest number:

4,517,938,062

269,845

914,072,658,719

31,073

What time is 17 hours after  
3:00 a.m.?

\_\_\_\_\_

word root **equi** can mean **equal or fair**

**equivocate**

Name: \_\_\_\_\_

$$\begin{array}{r} 4,817 \\ - 3,706 \\ \hline \end{array}$$

$$\begin{array}{r} 14,254 \\ - 4,643 \\ \hline \end{array}$$

$$\begin{array}{r} 1,983 \\ + 6,505 \\ \hline \end{array}$$

$$\begin{array}{r} 2,912 \\ + 5,623 \\ \hline \end{array}$$

$$\begin{array}{r} 4,658 \\ - 2,544 \\ \hline \end{array}$$

$$\begin{array}{r} 5,584 \\ + 4,309 \\ \hline \end{array}$$

$$\begin{array}{r} 4,864 \\ + 7,992 \\ \hline \end{array}$$

$$\begin{array}{r} 14,945 \\ - 9,994 \\ \hline \end{array}$$

$$\begin{array}{r} 14,597 \\ - 5,069 \\ \hline \end{array}$$

$$\begin{array}{r} 7,203 \\ - 3,512 \\ \hline \end{array}$$

$$\begin{array}{r} 4,211 \\ + 1,591 \\ \hline \end{array}$$

$$\begin{array}{r} 7,867 \\ + 8,138 \\ \hline \end{array}$$

$$\begin{array}{r} 5,292 \\ + 7,226 \\ \hline \end{array}$$

$$\begin{array}{r} 10,852 \\ - 8,210 \\ \hline \end{array}$$

$$\begin{array}{r} 8,856 \\ + 7,386 \\ \hline \end{array}$$

$$\begin{array}{r} 8,648 \\ - 2,815 \\ \hline \end{array}$$

$$\begin{array}{r} 2,477 \\ + 3,792 \\ \hline \end{array}$$

$$\begin{array}{r} 10,964 \\ - 6,447 \\ \hline \end{array}$$

$$\begin{array}{r} 12,634 \\ - 7,552 \\ \hline \end{array}$$

$$\begin{array}{r} 5,744 \\ + 8,148 \\ \hline \end{array}$$

$$\begin{array}{r} 7,426 \\ + 7,662 \\ \hline \end{array}$$

$$\begin{array}{r} 12,011 \\ - 9,931 \\ \hline \end{array}$$

$$\begin{array}{r} 3,492 \\ + 5,972 \\ \hline \end{array}$$

$$\begin{array}{r} 17,506 \\ - 8,505 \\ \hline \end{array}$$

$$\begin{array}{r} 8,802 \\ + 3,377 \\ \hline \end{array}$$

$$\begin{array}{r} 16,955 \\ - 9,256 \\ \hline \end{array}$$

$$\begin{array}{r} 5,833 \\ - 1,128 \\ \hline \end{array}$$

$$\begin{array}{r} 11,953 \\ - 3,897 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 8 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 8 \\ \hline \square \\ + 5 \end{array}$$

$$\begin{array}{r} 23 \\ - \square \\ \hline 17 \end{array}$$

$$\begin{array}{r} + \square \\ \hline 23 \\ + \square \end{array}$$

$$\begin{array}{r} 28 \\ - 6 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 7 \\ \hline 29 \\ - \square \end{array}$$

$$\begin{array}{r} 27 \\ + \square \\ \hline 32 \end{array}$$

$$\begin{array}{r} + \square \\ \hline 38 \end{array}$$



Name: \_\_\_\_\_

Jenna took a picture of her father's office building. He worked in a 50-story skyscraper. When she got the picture, she saw that she had only taken a picture of the highest 27 stories. Write a fraction for the part of the building that was in the picture.

Peter did not like to clean his room, so he procrastinated. His room just got messier and messier! Finally, he had to clean it to be able to find his shoes. It took him  $\frac{1}{2}$  of an hour to put all the clothes where they belonged,  $\frac{3}{4}$  of an hour to get rid of the trash, and  $\frac{2}{3}$  of an hour to put everything else away. How long did it take him to clean his room?

Jenna has a new job working at Pizzeria Magpie. She loves it, but she can only work four hours on Monday, four hours on Tuesday, and seven hours on Saturday. The pizzeria will give her a check every two weeks. She will be paid \$11.70 per hour. How much will her first paycheck be?

$10 \times 12 =$

Choose the word that best completes the sentence.  
(Their/They're) coming over for lunch tomorrow.



Name: \_\_\_\_\_

The expert recommended that Mr. Jackson have at least 2,500 square feet of pasture for each mule in his herd. Mr. Jackson's pasture is 850 feet x 1,000 feet. What is the maximum number of mules the expert would recommend for Mr. Jackson's pasture?

Gavin spent his weekend looking for treasure in the park. He found 3 quarters, 18 dimes, 13 nickels, 14 pennies, and an old toy car. How much money did Gavin find?

Kevin opened a savings account with the \$100 he received for his birthday. He made three deposits of \$38.46, \$31.13, and \$35.39 this month. He made three withdrawals of \$16.55, \$22.86, and \$17.35 this month. How much did he have at the end of the month?

Know how many inches in a foot? Okay, smarty pants, how many inches in 4 feet?

A toy car can go 5 mph. How long would it take to go 13 miles?

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

Justin used construction paper for the cover of his report on honesty. The sheets of paper were 14.1 inches by 8.6 inches. What is the area of one sheet of paper? Round your answer to the nearest hundredth.

Alex earned an average of \$9.50 each day mowing lawns. In February he only earned \$177.75. If he mowed lawns on 25 days in February, what is the average amount he made each day?

The monthly premiums for Mr. Martin's life insurance are \$15.50. At that rate, what is the yearly cost for Mr. Martin's life insurance?

Circle the correctly spelled words.  
function, stilness, information

Name \_\_\_\_\_



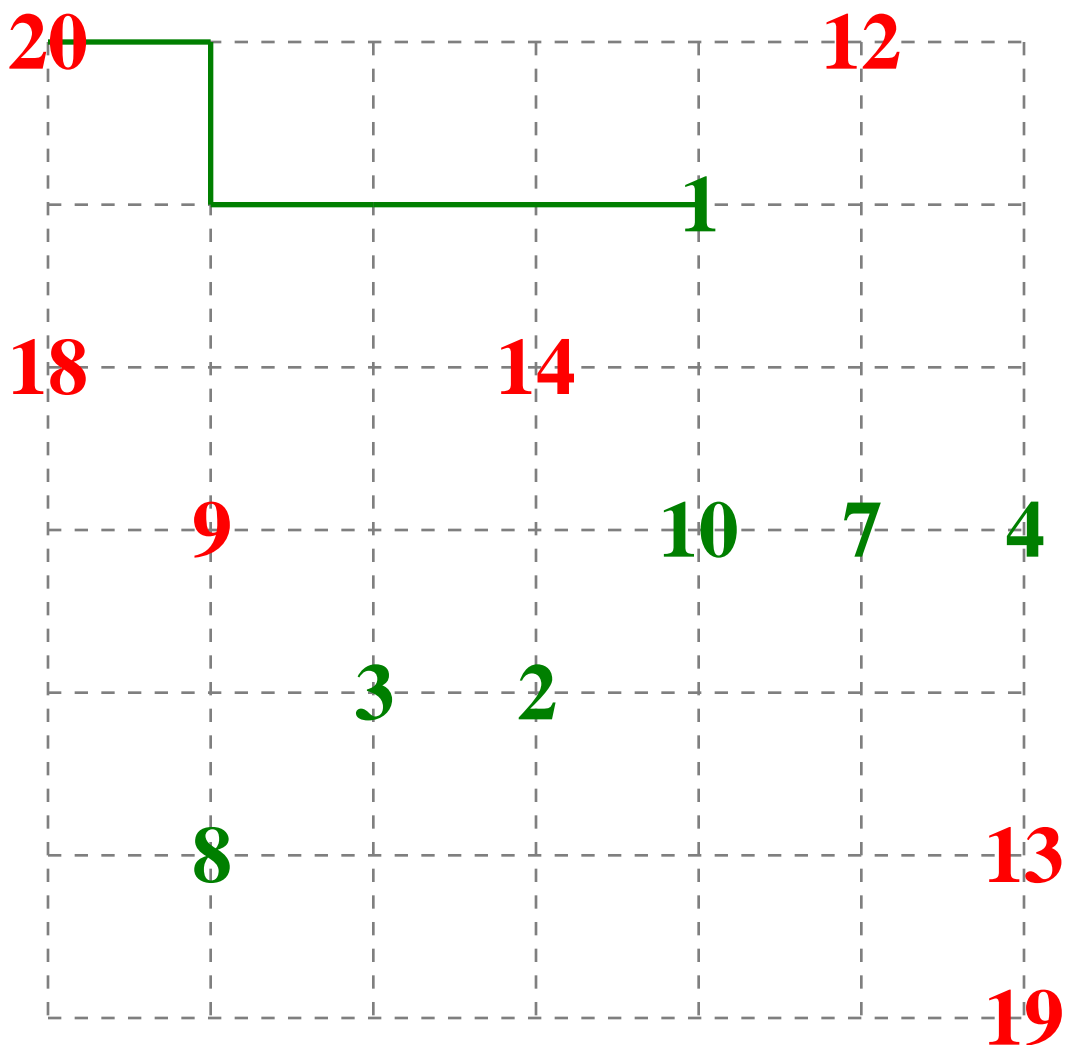
Date \_\_\_\_\_

# Greater and Less Than Number Kissing

Start at a green number and draw a line to any red number that is greater 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.





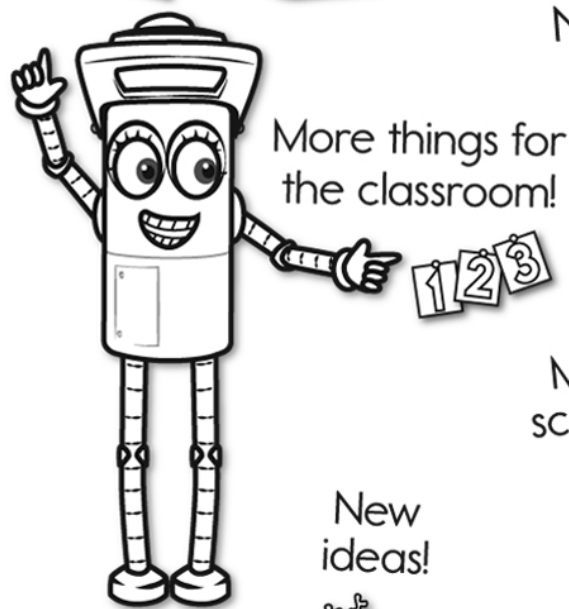
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More  
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x  
+ =  
- ÷  
< >

More  
puzzles!

