

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

$62\frac{1}{2}$	$-6\frac{1}{2}$		$-\frac{2}{12}$				$-46$		$-2\frac{9}{12}$
					$+35$				
	$-7$		$+\frac{1}{2}$			$+14$			
									$-\frac{7}{12}$
$+43$						$-\frac{1}{2}$			
							$+26$		
$-17$						$-34$			
									$-1\frac{1}{2}$
$-\frac{4}{12}$						$-3$		$-8$	
	$-5\frac{6}{12}$		$+\frac{1}{2}$	$105$	$+50$			$98\frac{2}{3}$	

Can you think of a five-letter word that has the vowel A in it?  _____	Write the number for five thousand ninety-two.  _____
--	---

$\begin{array}{r} 46 \\ - 32 \\ \hline \end{array}$	Do parallel lines intersect? _____	Write an antonym for "ugly." _____
---	---------------------------------------	---------------------------------------

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

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

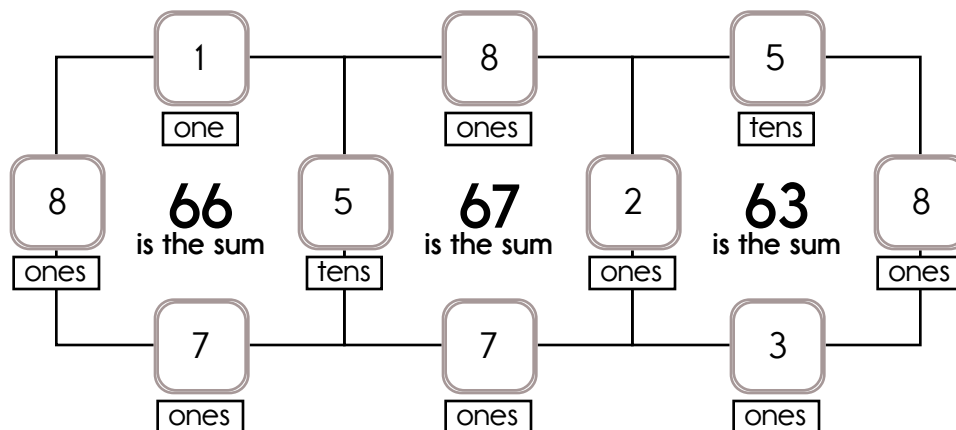
Example:

$$8 + 50 + 1 + 7 = 66$$

Example:

$$2 + 8 + 50 + 3 = 63$$

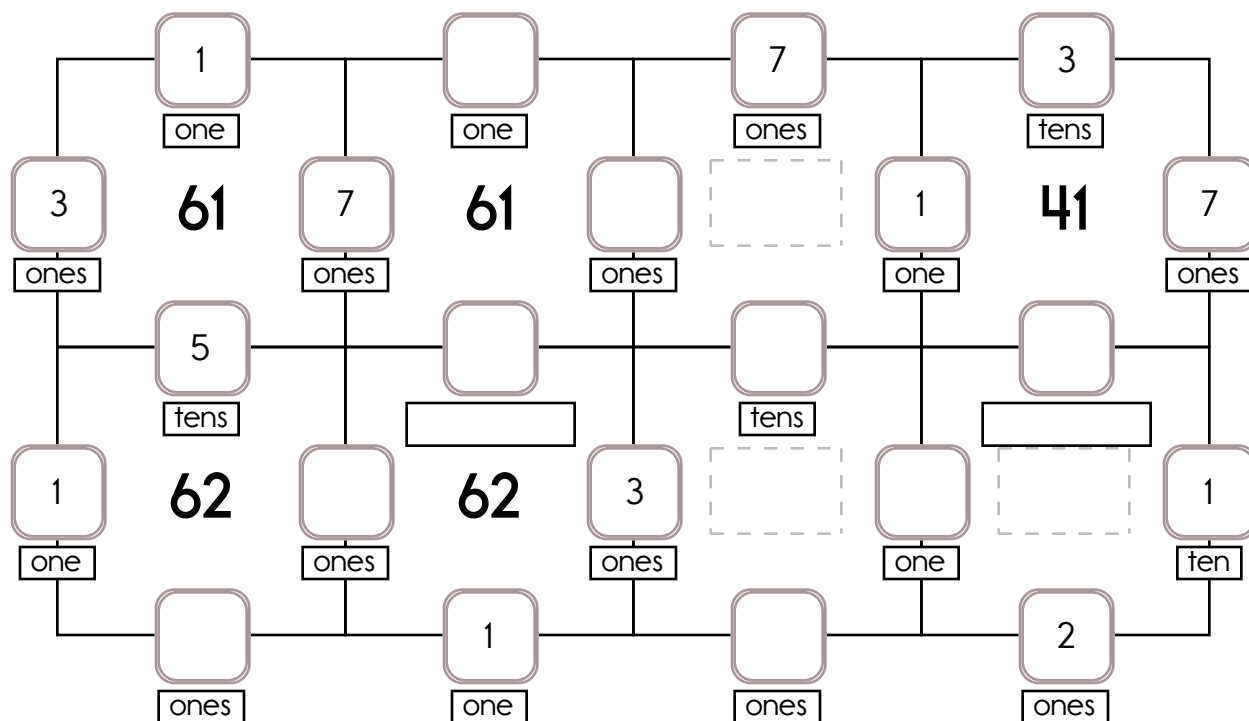
Sample:



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 tens, 5 tens, or 1 ten.

The other three numbers have to all be DIFFERENT and must be from these: 1 one, 8 ones, 2 ones, 3 ones, or 7 ones.



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

☒  $10 \times 9 = 90$

☐  $10 \times 6 =$

☐  $7 \times 8 =$

☐  $11 \times 5 =$

☐  $8 \times 8 =$

☐  $9 \times 6 =$

☐  $3 \times 9 =$

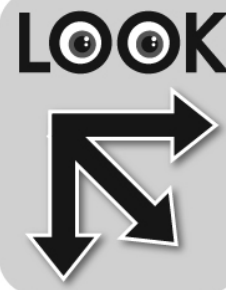
☐  $3 \times 7 =$

☐  $12 \times 11 =$

☐  $11 \times 11 =$

☐  $2 \times 6 =$

11	6	9	5	19	8	10	6	60	26	21	20	131	9	7	120
6	21	11	12	11	132	22	6	12	60	6	12	11	6	8	8
3	3	15	56	59	11	8	64	4	13	4	7	59	12	8	11
20	11	10	132	29	10	1	9	8	18	63	8	8	64	55	2
131	12	7	20	13	29	7	91	14	10	11	56	19	15	12	6
27	3	90	27	12	18	8	19	17	121	91	27	13	6	1	20
4	11	12	63	122	12	1	8	21	6	19	13	54	28	9	65
12	7	10	9	90	9	17	13	65	61	5	8	4	14	3	28
11	20	3	9	60	3	7	10	12	13	11	56	11	3	11	7
54	121	8	21	12	7	15	22	12	10	64	11	11	0	27	3
4	10	13	3	23	21	14	7	15	15	1	13	11	23	3	9
8	12	14	3	9	12	19	28	19	14	10	8	9	121	2	27
25	7	11	120	55	19	61	11	19	28	9	11	5	55	6	21
6	6	65	21	10	20	2	90	7	9	6	54	5	132	12	122



Write  
operation.  
Write = sign.  
Circle.

☒  $9 \times 10 = 90$

☐  $7 \times 12 =$

☐  $6 \times 9 =$

☐  $9 \times 7 =$

☐  $7 \times 6 =$

☐  $3 \times 4 =$

☐  $3 \times 11 =$

☐  $8 \times 8 =$

☐  $8 \times 7 =$

☐  $11 \times 2 =$

☐  $11 \times 11 =$

23	7	85	7	16	5	7	13	3	91	16	9	3	19	18	11
11	25	1	2	6	9	9	7	11	3	83	7	23	7	18	16
18	12	90	56	11	2	13	12	121	4	4	17	6	11	2	22
19	12	63	11	16	9	23	5	18	6	14	12	9	9	2	85
55	18	4	16	121	83	14	42	19	11	11	7	7	19	8	23
6	1	14	23	22	54	8	1	23	22	3	12	63	4	11	12
13	8	28	3	8	7	1	10	63	17	14	13	12	10	6	17
6	11	9	53	13	8	7	8	64	7	8	56	8	12	16	1
7	22	6	17	64	3	11	9	54	33	12	12	7	6	7	53
3	12	9	10	90	11	11	33	19	22	9	84	56	15	22	84
17	7	6	10	9	14	9	33	42	11	11	121	2	7	6	42
15	4	9	9	1	3	6	91	7	11	8	8	64	8	9	1
8	24	54	11	53	19	8	84	9	18	27	8	8	4	21	12

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

Ms. Lee made some strawberry pies for the bake sale. She cut each pie into 6 pieces. There were 132 pieces of pie in all. How many pies did she make?

Jack had twenty safety pins. He gave his sister five. Write an expression. Find the value.

A number less than 20 has some factors. Two of its factors are 2 and 7. Can you name at least one number that fits this?

Pumpkins are on sale for \$2.27 per pound. Peter bought a 2-pound pumpkin. Nathan bought a 5-pound pumpkin. How much more did Nathan pay?

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

Write as a decimal.  
Forty-seven thousandths

Write as a decimal.  
Thirty-eight hundredths

Write as a decimal.

$$11 \frac{23}{100}$$

Find the sum of 12 and 96.

Find the sum of 12, 10, and 32.

$$221 + 85 =$$

What is the greatest common factor of 4 and 14?

What is the greatest common factor of 2 and 6?

What is the least common multiple of 9 and 3?

Reduce  $\frac{4}{12}$  to its lowest terms.

Reduce  $\frac{21}{28}$  to its lowest terms.

Reduce  $\frac{18}{24}$  to its lowest terms.

Write as a decimal.  
Thirty-nine hundredths

Write as a decimal.

$$\frac{1}{10}$$

Write as a decimal.

$$\frac{7}{100}$$

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

What is the least common multiple of 6 and 2?

What is the least common multiple of 6 and 3?

What is the greatest common factor of 3 and 15?

Find the sum of 13, 17, and 42.

$$\begin{array}{r} 9,600 \\ - 6,287 \\ \hline \end{array}$$

$$\begin{array}{r} 6,784,198 \\ - 91,162 \\ \hline \end{array}$$

Reduce  $\frac{21}{35}$  to its lowest terms.

Reduce  $\frac{4}{10}$  to its lowest terms.

Reduce  $\frac{8}{12}$  to its lowest terms.

Write as a decimal.

$$\frac{3}{10}$$

Write as a decimal.

$$10 \frac{6}{100}$$

Write as a decimal.  
Thirty-six thousandths

Find the difference between 598 and 43.

$$\begin{array}{r} 40 \\ + 92 \\ \hline \end{array}$$

$$\begin{array}{r} 896 \\ + 741 \\ \hline \end{array}$$

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

Amanda went to the circus with her father and mother. The best part of the circus was the clown. He could juggle and make people laugh at the same time! The tickets cost \$9.84 each. How much did it cost for Amanda, her father, and her mother to go to the circus?

Jenna bought a book by Walter de la Mare. She liked to read his poem "Silver." The book cost \$6.91. She gave the clerk at the bookstore a \$20 bill. How much change should she get?

Their pet fish knew it wasn't right. He knew the Cat shouldn't do those things. The pet fish just knew there would be trouble. There was fish food all over the floor. They would have to buy more! Fish food costs \$0.73. If Conrad gave the clerk \$1, how much change would he get?

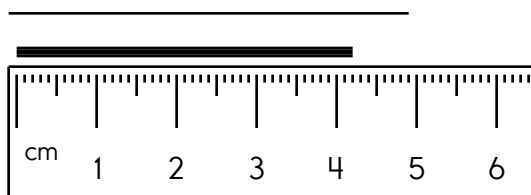
What are 100 tens equal to?

\_\_\_\_\_

If  $D = 6$ , then what does  $D + 7$  equal?

\_\_\_\_\_

Write the length in centimeters.



$$8 \overline{)16}$$

Fill in the blanks with these numbers:  
**8, 2, 8**

4      7      6

$$\begin{array}{r} 4 \quad 7 \quad 6 \\ - \boxed{\phantom{0}} \quad 7 \quad \boxed{\phantom{0}} \\ \hline 1 \quad 9 \quad \boxed{\phantom{0}} \end{array}$$

Fill in the blanks with these numbers:  
**0, 4, 3**

8      4       $\boxed{\phantom{0}}$

$$\begin{array}{r} 8 \quad 4 \quad \boxed{\phantom{0}} \\ - \boxed{\phantom{0}} \quad 9 \quad 2 \\ \hline 4 \quad \boxed{\phantom{0}} \quad 8 \end{array}$$

$$\begin{array}{r} 61 \\ + 52 \\ \hline \end{array}$$

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

Color 0.72.


Wendy and Anna ran a race. Wendy came in twentieth place. Anna was ten runners after Wendy. Write the ordinal number for the place that Anna came in.

\_\_\_\_\_

How many inches are in six feet?

\_\_\_\_\_

Write two odd numbers that when added together equal the even number 24.

\_\_\_\_\_

$6 \times 1 = \underline{\hspace{2cm}}$

$12 \times 11 = \underline{\hspace{2cm}}$

$1 \times 9 = \underline{\hspace{2cm}}$

$11 \times 7 = \underline{\hspace{2cm}}$

☐ already

☐ alraey

☐ elraedy

☐ alraedy

What is the range of these numbers?

24, 21, 23, 24, 16, 23

\_\_\_\_\_

Write the shaded part as a decimal.



$$\begin{array}{r} 10 \\ 14 \\ + 30 \\ \hline \end{array}$$

How many 8s are in 40?

\_\_\_\_\_

Fill in the missing fractions.

\_\_\_\_\_,  $\frac{3}{6}$ , \_\_\_\_\_,  $\frac{5}{6}$

$$\begin{array}{r} 48 \\ - 22 \\ \hline \end{array}$$

What place value does the 7 have in 46,278?

\_\_\_\_\_

Write the number with 2 thousands and 5 hundreds.

\_\_\_\_\_

$$\begin{array}{r} 24 \\ + 33 \\ \hline \end{array}$$

Make a pattern.

Start with 56.

Add 3; subtract 8.

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Do you use A.M. or P.M. to write 8:00 in the morning?

\_\_\_\_\_



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

### 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.

Here is an example of a sudoku sum of 6:

1	5
---	---

- ☐ chanj
- ☐ chunge
- ☐ change
- ☐ changi

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

$$\begin{array}{r} 12 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times 3 \\ \hline \end{array}$$

457

451

446

440

Write the numbers in order from least to greatest.

$$3 \overline{)21}$$

least

greatest

word root **anim** can mean **spirit or life**

**animal, animate**

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

$$\begin{array}{r} 123,138 \\ - 36,413 \\ \hline \end{array}$$

$$\begin{array}{r} 11,936 \\ + 70,520 \\ \hline \end{array}$$

$$\begin{array}{r} 84,664 \\ - 16,385 \\ \hline \end{array}$$

$$\begin{array}{r} 99,382 \\ + 20,475 \\ \hline \end{array}$$

$$\begin{array}{r} 48,740 \\ + 14,427 \\ \hline \end{array}$$

$$\begin{array}{r} 154,315 \\ - 73,539 \\ \hline \end{array}$$

$$\begin{array}{r} 47,053 \\ - 11,398 \\ \hline \end{array}$$

$$\begin{array}{r} 47,913 \\ + 37,144 \\ \hline \end{array}$$

$$\begin{array}{r} 97,234 \\ + 54,579 \\ \hline \end{array}$$

$$\begin{array}{r} 49,201 \\ - 15,136 \\ \hline \end{array}$$

$$\begin{array}{r} 111,743 \\ - 40,492 \\ \hline \end{array}$$

$$\begin{array}{r} 15,570 \\ + 42,926 \\ \hline \end{array}$$

$$\begin{array}{r} 99,976 \\ - 49,852 \\ \hline \end{array}$$

$$\begin{array}{r} 146,965 \\ - 91,691 \\ \hline \end{array}$$

$$\begin{array}{r} 190,504 \\ - 94,685 \\ \hline \end{array}$$

$$\begin{array}{r} 82,770 \\ + 18,992 \\ \hline \end{array}$$

$$\begin{array}{r} 82,366 \\ + 97,052 \\ \hline \end{array}$$

$$\begin{array}{r} 18,594 \\ + 72,086 \\ \hline \end{array}$$

$$\begin{array}{r} 154,813 \\ - 78,096 \\ \hline \end{array}$$

$$\begin{array}{r} 11,378 \\ + 74,245 \\ \hline \end{array}$$

$$\begin{array}{r} 158,943 \\ - 92,295 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 6 \\ \hline \square \end{array}$$

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

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

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

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

$$\begin{array}{r} 22 \\ + 8 \\ \hline \end{array}$$

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

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

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

$$\begin{array}{r} 36 \\ - \square \\ \hline \end{array}$$

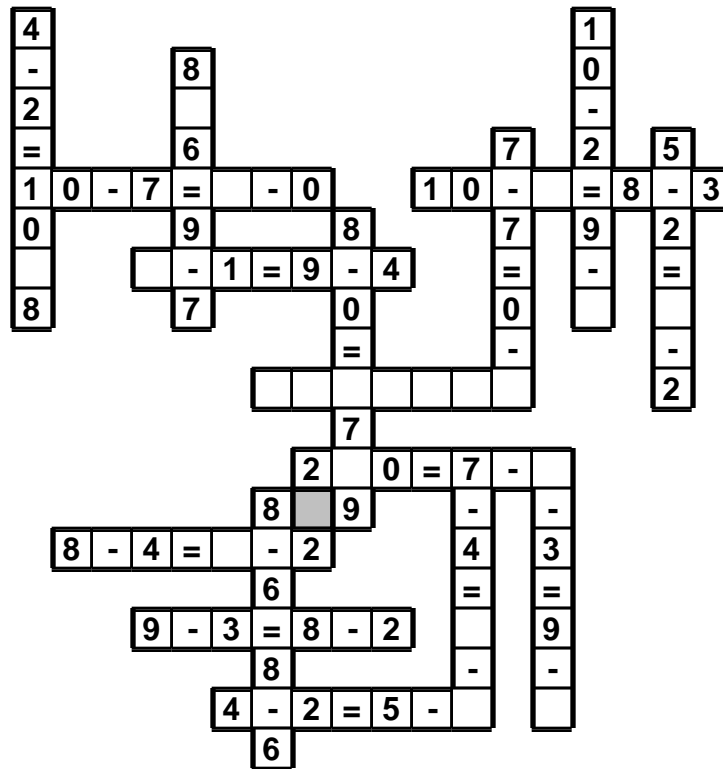
$$\begin{array}{r} 27 \\ - \square \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ - \square \\ \hline \end{array}$$

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

- • 3 • 5 • - • 6 • 1 • 5 • 8 • - • 1 • = • 7 • - • 0 • - • 5 • 6  
6 • 3 • 7

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



Write a fraction to represent what is shaded.

--	--	--	--	--	--	--	--

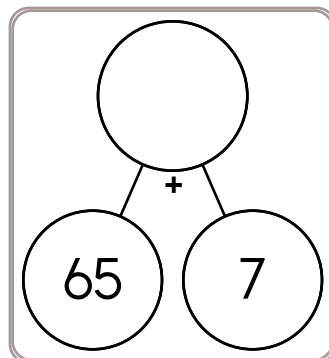
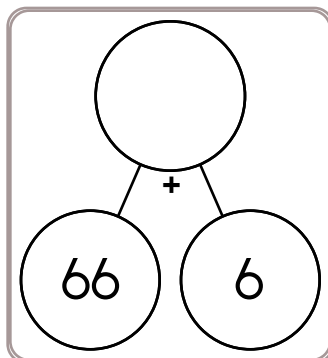
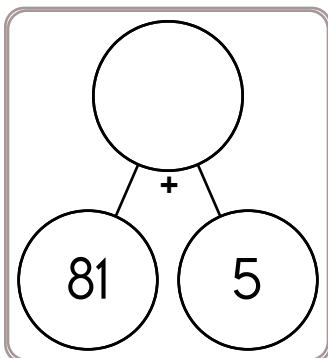
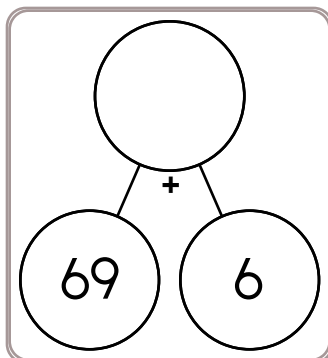
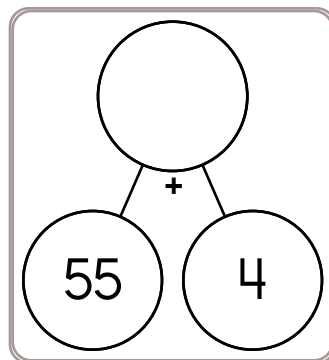
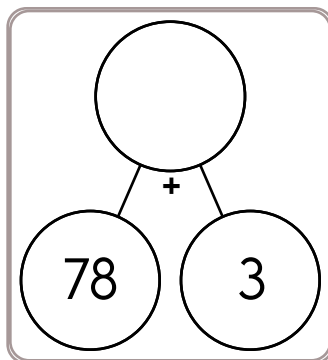
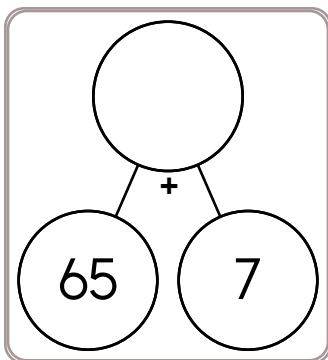
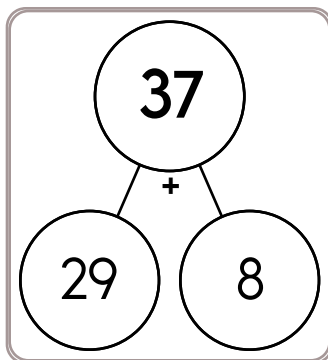
Circle the relative adverb.

I remember the time when we  
ate fried alligator!

Fill in the boxes so each line equals 15.

15		
<input type="text"/>	-	<input type="text" value="4"/>
<input type="text"/>	x	<input type="text" value="15"/>
<input type="text"/>	÷	<input type="text" value="1"/>
( <input type="text"/> - <input type="text" value="10"/> )	+	<input type="text"/>

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



$68 - \underline{\quad} = 63$

$45 - \underline{\quad} = 43$

$\underline{\quad} - 9 = 86$

$\underline{\quad} - 3 = 64$

$\underline{\quad} - 5 = 30$

$46 - \underline{\quad} = 44$

$23 - \underline{\quad} = 17$

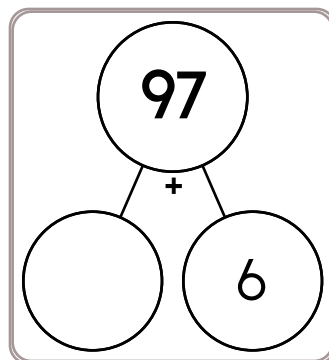
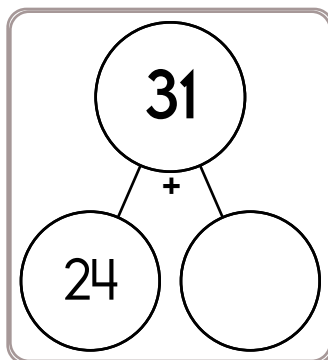
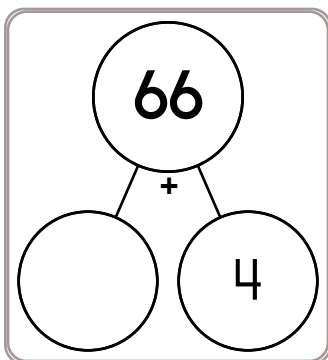
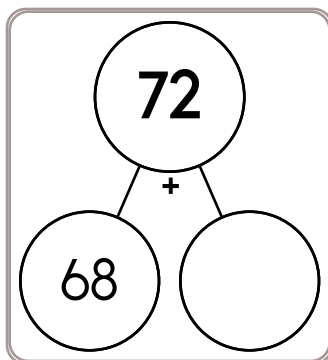
$\underline{\quad} - 6 = 90$

$41 - \underline{\quad} = 34$

$\underline{\quad} - 9 = 25$

$77 - \underline{\quad} = 69$

$\underline{\quad} - 8 = 7$



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

$$\begin{array}{r} 569 \\ + 670 \\ \hline \end{array}$$

$$\begin{array}{r} 745 \\ + 753 \\ \hline \end{array}$$

$$\begin{array}{r} 696 \\ + 909 \\ \hline \end{array}$$

$$\begin{array}{r} 474 \\ + 623 \\ \hline \end{array}$$

$$\begin{array}{r} 470 \\ + 141 \\ \hline \end{array}$$

$$\begin{array}{r} 38\Box \\ + \Box\Box5 \\ \hline 824 \end{array}$$

$$\begin{array}{r} \Box53 \\ + 53\Box \\ \hline 1\Box8 \end{array}$$

$$\begin{array}{r} 826 \\ + 5\Box9 \\ \hline \Box3\Box \end{array}$$

$$\begin{array}{r} \Box\Box1 \\ + 190 \\ \hline 86\Box \end{array}$$

$$\begin{array}{r} \Box29 \\ + 6\Box8 \\ \hline 10\Box \end{array}$$

$$\begin{array}{r} 289 \\ + 760 \\ \hline \end{array}$$

$$\begin{array}{r} 195 \\ + 576 \\ \hline \end{array}$$

$$\begin{array}{r} 800 \\ + 720 \\ \hline \end{array}$$

$$\begin{array}{r} 185 \\ + 556 \\ \hline \end{array}$$

$$\begin{array}{r} 938 \\ + 255 \\ \hline \end{array}$$

$$\begin{array}{r} 2\Box\Box \\ + 906 \\ \hline \Box15 \end{array}$$

$$\begin{array}{r} 802 \\ + \Box\Box\Box \\ \hline 129 \end{array}$$

$$\begin{array}{r} \Box1\Box \\ + 5\Box4 \\ \hline 134 \end{array}$$

$$\begin{array}{r} 9\Box0 \\ + \Box09 \\ \hline 1\Box\Box \end{array}$$

$$\begin{array}{r} 1\Box\Box \\ + \Box4\Box \\ \hline 962 \end{array}$$

$$\begin{array}{r} 123 \\ + 864 \\ \hline \end{array}$$

$$\begin{array}{r} 248 \\ + 343 \\ \hline \end{array}$$

$$\begin{array}{r} 672 \\ + 243 \\ \hline \end{array}$$

$$\begin{array}{r} 341 \\ + 324 \\ \hline \end{array}$$

$$\begin{array}{r} 345 \\ + 844 \\ \hline \end{array}$$

$$\begin{array}{r} \Box\Box3 \\ + 349 \\ \hline 52\Box \end{array}$$

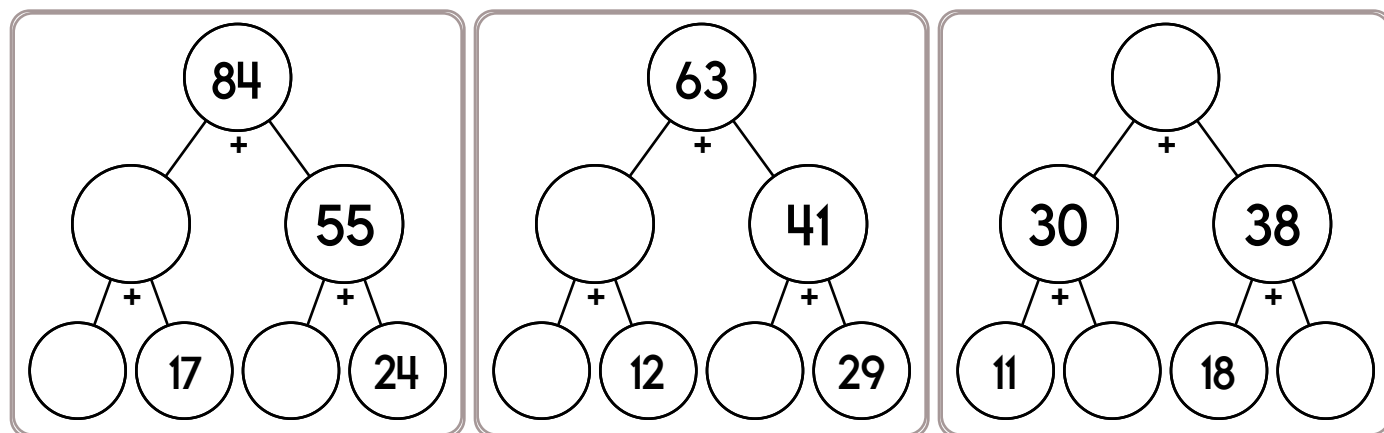
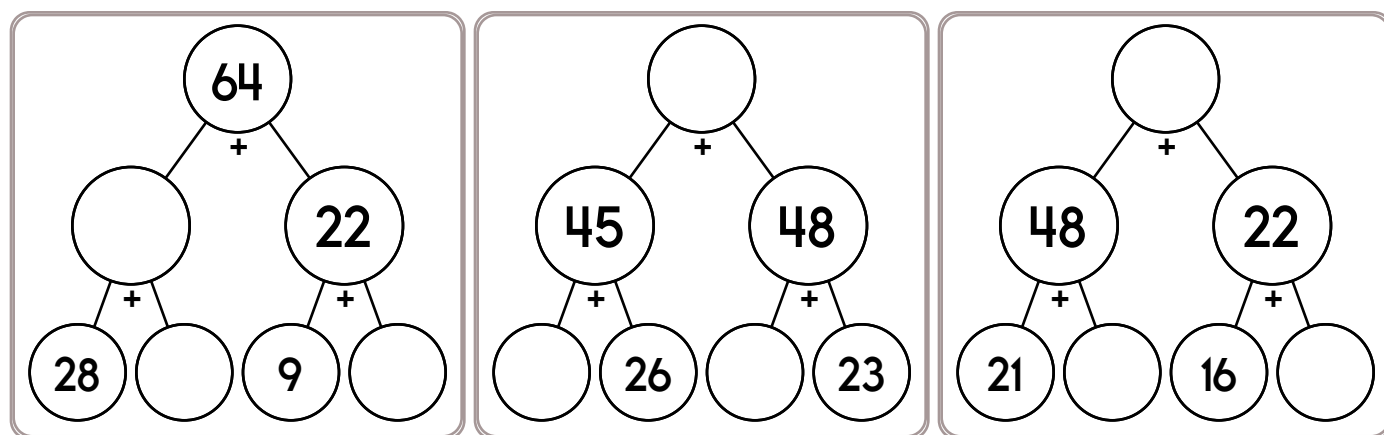
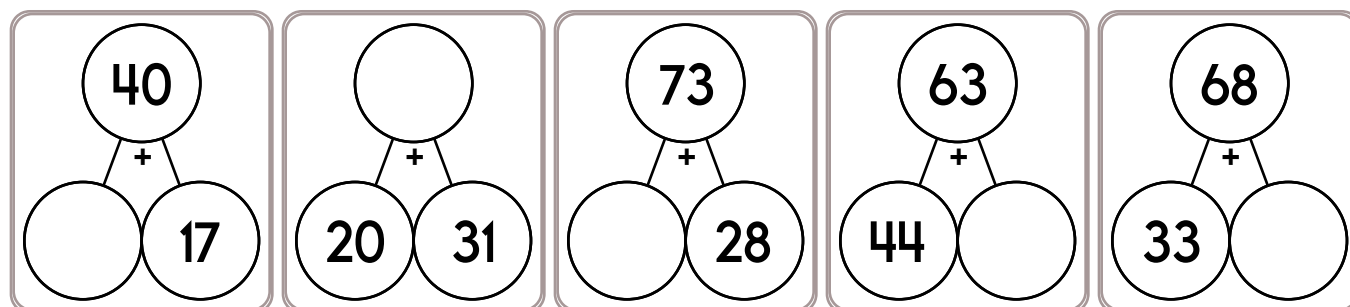
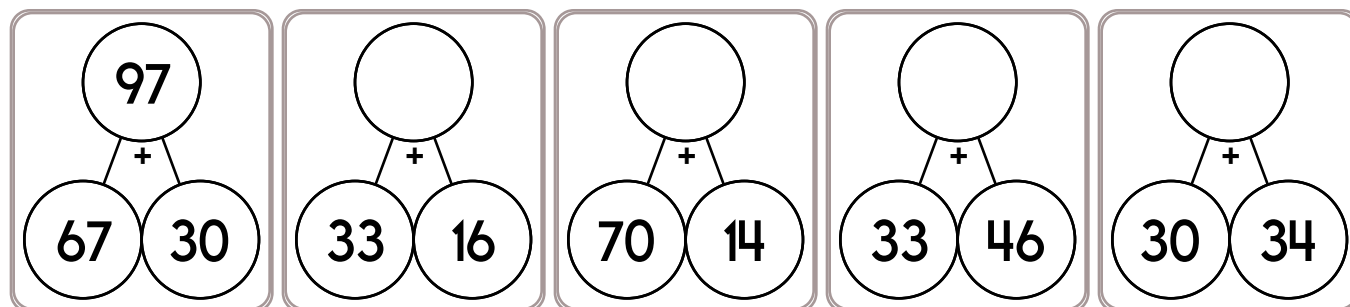
$$\begin{array}{r} 13\Box \\ + \Box81 \\ \hline 4\Box7 \end{array}$$

$$\begin{array}{r} 848 \\ + \Box7\Box \\ \hline 1\Box2 \end{array}$$

$$\begin{array}{r} \Box\Box\Box \\ + 751 \\ \hline 13\Box \end{array}$$

$$\begin{array}{r} \Box89 \\ + 9\Box\Box \\ \hline 181 \end{array}$$

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



\_\_\_\_ ÷ 5 = 2

In the equation  $20 \times 473 = 9,460$ , which number is the product?

What is the sum of 5 and 47?

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

Nathan is taking a 24-hour walk challenge. He is trying to stay awake for 24 hours and plans to walk as far as he can. Each hour he plans to sit and rest for only 7 minutes. If he is able to do this, how long will he spend walking and not resting during the 24 hours?

\_\_\_\_\_ hours and \_\_\_\_\_ minutes

Circle the fraction that is smaller.

$$\frac{6}{11} \quad \text{or} \quad \frac{19}{33}$$

Now draw both fractions on a number line  
to show that your answer is correct:

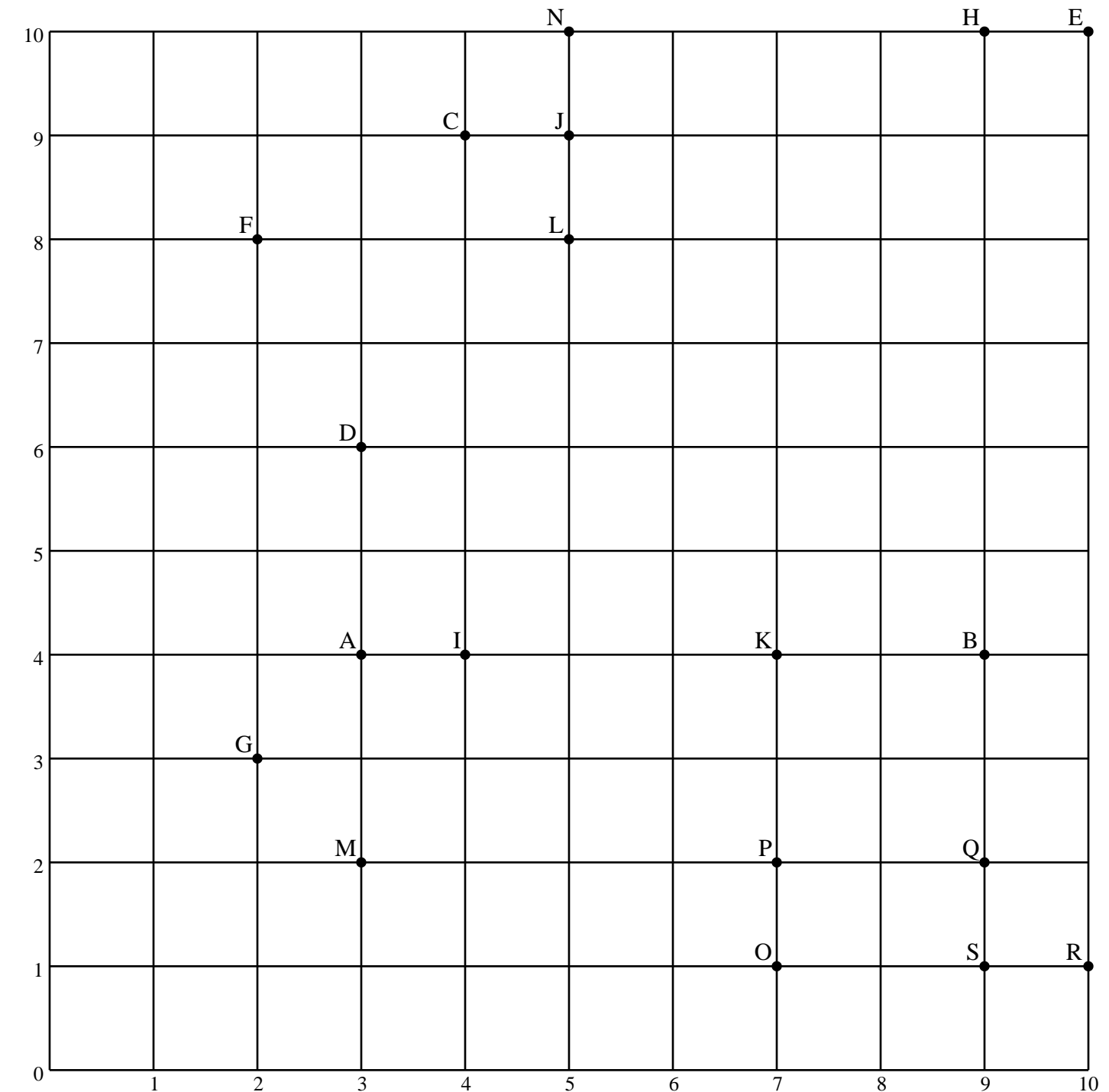
Is 43 a composite or a prime number?

D, G, E, H, F, I,  
\_\_\_\_\_, J, H, K

$$15 + \underline{\quad} + 26 = 60$$

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

Write a line segment that has the given distance (in units). If there is more than one answer then write only one line segment.



1 unit EH

5 units \_\_\_\_\_

4 units \_\_\_\_\_

2 units \_\_\_\_\_

3 units \_\_\_\_\_

Draw a new line segment UW that is the same length as line segment IA.  
You will need to plot the points U and W on the chart.

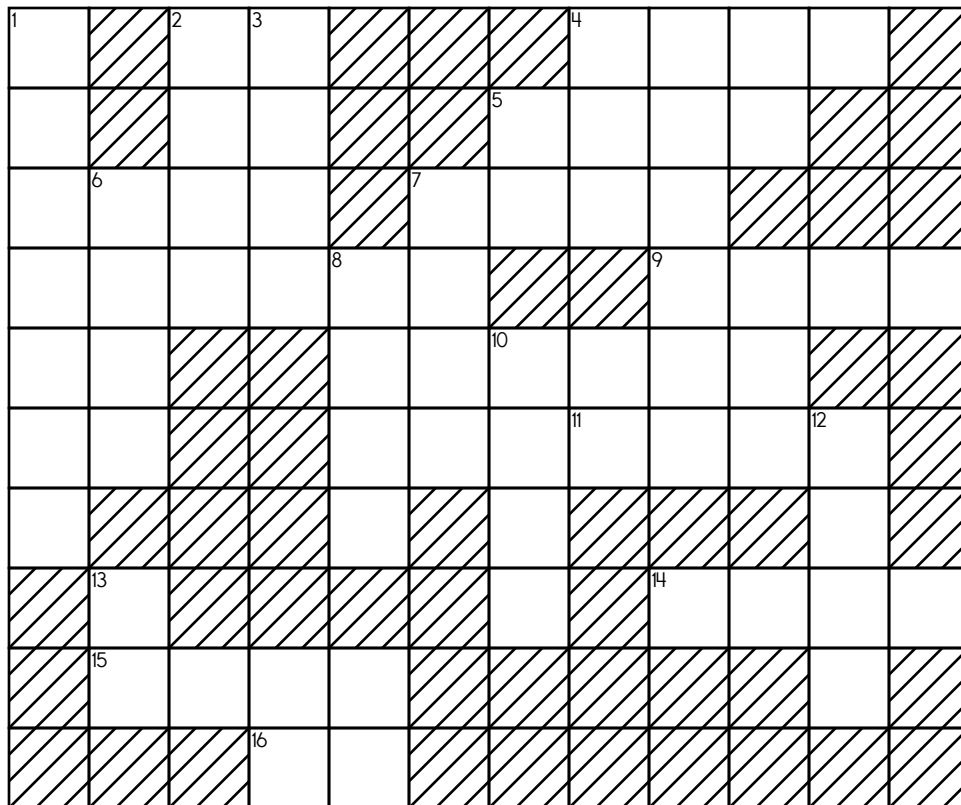


Name: \_\_\_\_\_

### ACROSS

### DOWN

4. the tens in 15-Across + the ones in 13-Down + the thousands in 12-Down
  5. the tens in 10-Across + the thousands in 4-Across + the ones in 11-Across
  7. the tens in 8-Down + the ones in 10-Down + the thousands in 10-Across
  9. the ones in 12-Down + the tens in 14-Across + the thousands in 2-Down
  10. the ones in 12-Down + the tens in 16-Across + the thousands in 11-Across
  11. the tens in 16-Across + the ones in 13-Down + the thousands in 12-Down
  14. the thousands in 12-Down + the tens in 10-Across + the ones in 13-Down
  15. **three thousand, forty-one**
  16.  $8 + 18$
1. five million, seven hundred seventy-one thousand, eight hundred sixty
  2. the thousands in 15-Across + the tens in 11-Across + the ones in 6-Down
  3. the ones in 6-Down + the tens in 4-Across + the thousands in 10-Across
  6. the ones in 10-Down + the tens in 13-Down + the thousands in 11-Across
  7. the thousands in 4-Across + the ones in 8-Down + the tens in 10-Down
  8. the tens in 13-Down + the thousands in 12-Down + the ones in 2-Down
  10. the thousands in 11-Across + the ones in 13-Down + the tens in 10-Across
  12. the tens in 13-Down + the thousands in 15-Across + the ones in 16-Across
  13.  $6 + 17$



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

### Color Squares Puzzle

Color in the number of consecutive boxes in each row and column. Double check when you are done!

		A	B	C	D	E	F	G	H	I	J
		1	1	2	7	10	6	1	1	1	1
K	1										
L	1										
M	1										
N	2										
O	3										
P	3										
Q	3										
R	4										
S	10										
T	3										

CLUE A: Color in 1 box.

CLUE B: Color in 1 box.

CLUE C: Color in 2 consecutive boxes.

CLUE D: Color in 7 consecutive boxes.

CLUE E: Color in all the boxes in this column.

CLUE F: Color in 6 consecutive boxes.

CLUE G: Color in 1 box.

CLUE H: Color in 1 box.

CLUE I: Color in 1 box.

CLUE J: Color in 1 box.

CLUE K: Color in 1 box.

CLUE L: Color in 1 box.

CLUE M: Color in 1 box.

CLUE N: Color in 2 consecutive boxes.

CLUE O: Color in 3 consecutive boxes.

CLUE P: Color in 3 consecutive boxes.

CLUE Q: Color in 3 consecutive boxes.

CLUE R: Color in 4 consecutive boxes.

CLUE S: All the boxes in this row are black.

CLUE T: Color in 3 consecutive boxes.

Don't forget to double check when you are done!

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

wire • turtles • tackle • eager • favorites • boy

Each row, column, and box must have all the words from the word list. Write in the missing words.

					boy
			turtles		
	tackle	turtles		boy	
		favorites		turtles	wire
		eager		wire	
	favorites				tackle

Write 674 in expanded notation.

\_\_\_\_\_

$$\begin{array}{r} 27 \\ + 71 \\ \hline \end{array}$$

Ava had \$1. She bought a sheet of poster paper. She drew pictures of the moon on it. The poster paper cost \$0.52 for one sheet. How much did Ava have left after she paid for the paper?

Round 264,739 to the nearest ten-thousand.

\_\_\_\_\_

What number is one hundred thousand more than 7,323?

\_\_\_\_\_

☐ hurt

☐ hirt

☐ hur

☐ huurt

Which is larger, 0.8 or 0.7?

\_\_\_\_\_



It's NO PREP at edHelper.

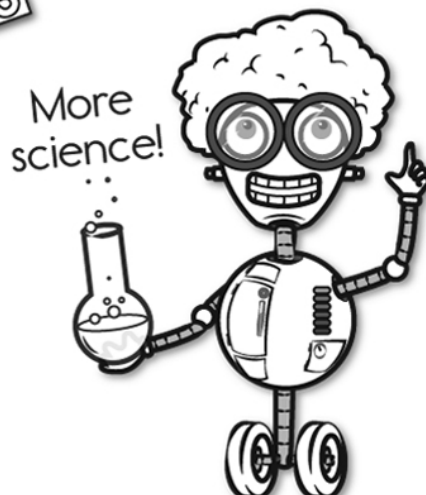
More history!



# edHelper.com!



New online math games!



New ideas!



$\times$   $=$   $-$   $\div$   $<$   $-$   $>$

More puzzles!





Take The Boring  
Out Of Homework!

Easy to  
print!

edHelper

Weekly K-6  
"Take It Home"  
Books

Kids want choices  
for homework.  
"Take It Home" books  
have fun graphics and  
challenging puzzles and  
problems for older kids.

"Dr. Programmer"  
challenges kids..

Homework  
will never be  
the same!

edHelper.com