

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

Reduce  $\frac{7}{14}$  to its lowest terms.

Reduce  $\frac{12}{18}$  to its lowest terms.

Reduce  $\frac{6}{24}$  to its lowest terms.

What is the least common multiple of 6 and 2?

What is the greatest common factor of 3 and 18?

What is the least common multiple of 8 and 6?

$$\begin{array}{r} 454 \\ - 81 \\ \hline \end{array}$$

$$9 + 8 + 8 + 8 =$$

$$\begin{array}{r} 71 \\ + 89 \\ \hline \end{array}$$

Write as a decimal.

$$17 \frac{18}{1000}$$

Write as a decimal.  
Fifty-six thousandths

Write as a decimal.  
Seven and two hundredths

Find the difference between 327 and 187.

$$7 + 5 + 9 =$$

$$\begin{array}{r} 8,869 \\ - 8,778 \\ \hline \end{array}$$

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

What is the least common multiple of 9 and 3?

What is the greatest common factor of 9 and 12?

What is the least common multiple of 6 and 10?

Reduce  $\frac{9}{15}$  to its lowest terms.

Reduce  $\frac{20}{36}$  to its lowest terms.

Reduce  $\frac{12}{16}$  to its lowest terms.

Write as a decimal.  
Eighty-nine thousandths

Write as a decimal.  
Six and nine hundredths

Write as a decimal.  
Five tenths

Find the difference between 634 and 88.

$$\begin{array}{r} 46 \\ + 14 \\ \hline \end{array}$$

Subtract 100 from 577.

What is the least common multiple of 2 and 5?

What is the greatest common factor of 8 and 10?

What is the least common multiple of 8 and 2?

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

Jessica has three pairs of pink socks, six pairs of white socks, five pairs of blue socks, and two pairs of plaid socks. How many socks does she have in all?

Ms. Walker bought 6 zucchini and 5 summer squash. What fraction of the vegetables are zucchini?

Amanda needs to buy water for the cafeteria.

"Can you please pick up 64 quarts of water?" asked the principal.

When Amanda got to the store, they only sold water in gallon containers. How many gallons should she buy? (Hint: 1 gallon = 4 quarts)

Anne is buying candy mixes for goodie bags. Each fun mix packet weighs 2 ounces. She purchased 5 pounds. How many packets did she buy?

(Hint: 1 pound = 16 ounces)



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

Get a fidget spinner! Spin it.

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

## Not Exact

## Estimate - With a Good Guess

$18 \div 4 \approx \underline{4}$

$37 \div 5 \approx \underline{7}$

$51 \div 9 \approx \underline{\quad}$

$44 \div 5 \approx \underline{\quad}$

$68 \div 7 \approx \underline{\quad}$

$49 \div 8 \approx \underline{\quad}$

$28 \div 8 \approx \underline{\quad}$

$88 \div 12 \approx \underline{\quad}$

$45 \div 7 \approx \underline{\quad}$

$29 \div 6 \approx \underline{\quad}$

$96 \div 10 \approx \underline{\quad}$

$23 \div 6 \approx \underline{\quad}$

$58 \div 11 \approx \underline{\quad}$

$76 \div 9 \approx \underline{\quad}$

$39 \div 4 \approx \underline{\quad}$

$42 \div 12 \approx \underline{\quad}$

$19 \div 3 \approx \underline{\quad}$

$89 \div 10 \approx \underline{\quad}$

$86 \div 11 \approx \underline{\quad}$

$23 \div 4 \approx \underline{\quad}$

$27 \div 6 \approx \underline{\quad}$

$67 \div 12 \approx \underline{\quad}$

$43 \div 12 \approx \underline{\quad}$

$48 \div 11 \approx \underline{\quad}$

$63 \div 10 \approx \underline{\quad}$

$97 \div 10 \approx \underline{\quad}$

$59 \div 8 \approx \underline{\quad}$

$26 \div 3 \approx \underline{\quad}$

$79 \div 9 \approx \underline{\quad}$

$11 \div 3 \approx \underline{\quad}$

$37 \div 5 \approx \underline{\quad}$

$36 \div 8 \approx \underline{\quad}$

$49 \div 9 \approx \underline{\quad}$

$37 \div 6 \approx \underline{\quad}$

$103 \div 11 \approx \underline{\quad}$

$33 \div 7 \approx \underline{\quad}$

$59 \div 7 \approx \underline{\quad}$

$31 \div 4 \approx \underline{\quad}$

$32 \div 5 \approx \underline{\quad}$


$61 \div 12 \approx \underline{\quad}$

$39 \div 12 \approx \underline{\quad}$

$76 \div 8 \approx \underline{\quad}$

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

<p>Ms. Hall went to the store to buy fruit. She wanted to make a salad for the picnic. She bought 2.1 pounds of bananas, 2.7 pounds of sugar, 3.5 pounds of hot dogs, 2 pounds of strawberries, 3.4 pounds of oranges, and 4.3 pounds of ground beef. How many pounds of fruit did she buy?</p>	<p>Anne went to the store. She bought one jar of "Bubble Stuff." It cost 97¢. She gave the clerk 3 quarters and 3 dimes. How much money did she get back?</p>	<p>Members of the England Club visited the Victoria and Albert Museum today. They came on 5 buses. There were 38 people on each bus. Fifteen more members of the club came in cars. How many people from the club came to the museum in all?</p>
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<p>If thirty crayons are divided into ten equal rows, how many crayons are in each row?</p> <p>_____</p>	<p>Which is larger, <math>\frac{2}{5}</math> or <math>\frac{1}{5}</math> ?</p> <p>_____</p>	$\begin{array}{r} 98 \\ - 54 \\ \hline \end{array}$
<p>Fill in the missing fraction.</p> <p><math>\frac{1}{6}</math> , _____ , <math>\frac{3}{6}</math> , <math>\frac{4}{6}</math></p>	<p>What is the range of these numbers?</p> <p>26, 16, 18, 26, 17, 17, 17</p> <p>_____</p>	$\begin{array}{r} 16 \\ + 64 \\ \hline \end{array}$
<p>Calculate the sum of 6, 6, and 6.</p> <p>_____</p>	<p>Write this number using words.</p> <div style="display: flex; align-items: center;">  <div style="margin-left: 20px;"> <p>33</p> </div> </div>	

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

Complete each analogy with the best word.

teacher	storms	paper
desk	apple	eat
temperature	fruit	

chalk : blackboard ::

pencil : \_\_\_\_\_

food : vegetables ::

weather : \_\_\_\_\_

What is half of 40?

What is the area of a rectangle that measures 9 cm by 6 cm?

Fill in the boxes so each line equals 16.

16

-  1

x  8

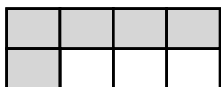
16 ÷

(  +  ) +  5

What is the third month with 31 days?

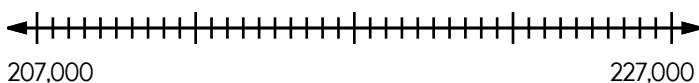
Can you think of a five-letter word that has the vowel O in it?

Write a fraction to represent what is shaded.



How many thirds are in 5?

Locate where to put the number 207,500 and label the point D.



Which number is six hundred thirty-eight?

6,380      8,063      638  
368

Do you use A.M. or P.M. to write the time you eat breakfast?

The factors of 8 are      2      8

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

Color in  $\frac{1}{2}$  of the rectangle.



Round 423,978 to the nearest thousand.

\_\_\_\_\_

☐ alone

☐ aloone

☐ ulohn

☐ ilena

Write the unshaded part as a decimal.



\_\_\_\_\_

If you add 9 to me, the sum is 48. What number am I?

\_\_\_\_\_

Expand the number.

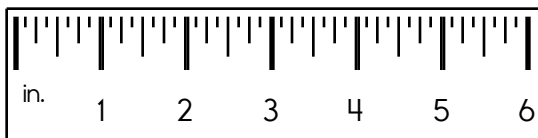
145 = \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

How many hours are in two days?

\_\_\_\_\_

Write the length in inches.

\_\_\_\_\_



$$\begin{array}{r} 27 \\ + 47 \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ + 28 \\ \hline \end{array}$$

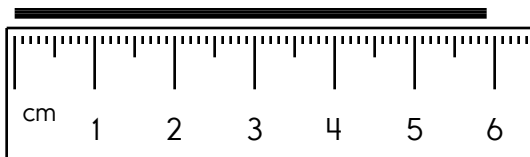
$$\begin{array}{r} 22 \\ + 61 \\ \hline \end{array}$$

How many seconds are in one minute?

\_\_\_\_\_

Write the length in centimeters.

\_\_\_\_\_



$$\begin{array}{r} 84 \\ + 77 \\ \hline \end{array}$$

Write the fraction for 0.82.

\_\_\_\_\_

If  $g = 17$ , then what does  $g - 7$  equal?

\_\_\_\_\_

$$\begin{array}{r} 34 \\ - 33 \\ \hline \end{array}$$

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

$$\begin{array}{r} 11,215 \\ - 6,281 \\ \hline \end{array}$$

$$\begin{array}{r} 15,445 \\ - 8,130 \\ \hline \end{array}$$

$$\begin{array}{r} 7,645 \\ - 1,428 \\ \hline \end{array}$$

$$\begin{array}{r} 2,652 \\ + 3,942 \\ \hline \end{array}$$

$$\begin{array}{r} 7,545 \\ + 1,572 \\ \hline \end{array}$$

$$\begin{array}{r} 9,016 \\ + 9,115 \\ \hline \end{array}$$

$$\begin{array}{r} 9,344 \\ - 4,808 \\ \hline \end{array}$$

$$\begin{array}{r} 14,734 \\ - 9,831 \\ \hline \end{array}$$

$$\begin{array}{r} 7,117 \\ + 9,471 \\ \hline \end{array}$$

$$\begin{array}{r} 9,288 \\ + 9,530 \\ \hline \end{array}$$

$$\begin{array}{r} 8,245 \\ + 8,665 \\ \hline \end{array}$$

$$\begin{array}{r} 8,004 \\ - 2,620 \\ \hline \end{array}$$

$$\begin{array}{r} 11,604 \\ - 6,847 \\ \hline \end{array}$$

$$\begin{array}{r} 3,404 \\ + 2,826 \\ \hline \end{array}$$

$$\begin{array}{r} 14,912 \\ - 8,389 \\ \hline \end{array}$$

$$\begin{array}{r} 2,901 \\ + 7,861 \\ \hline \end{array}$$

$$\begin{array}{r} 19,116 \\ - 9,173 \\ \hline \end{array}$$

$$\begin{array}{r} 5,370 \\ + 9,048 \\ \hline \end{array}$$

$$\begin{array}{r} 8,783 \\ + 1,964 \\ \hline \end{array}$$

$$\begin{array}{r} 2,844 \\ + 5,608 \\ \hline \end{array}$$

$$\begin{array}{r} 6,872 \\ - 2,894 \\ \hline \end{array}$$

$$\begin{array}{r} 13,638 \\ - 5,825 \\ \hline \end{array}$$

$$\begin{array}{r} 7,470 \\ + 8,207 \\ \hline \end{array}$$

$$\begin{array}{r} 9,063 \\ - 2,329 \\ \hline \end{array}$$

$$\begin{array}{r} 18,731 \\ - 9,651 \\ \hline \end{array}$$

$$\begin{array}{r} 9,542 \\ + 8,572 \\ \hline \end{array}$$

$$\begin{array}{r} 7,429 \\ + 9,416 \\ \hline \end{array}$$

$$\begin{array}{r} 10,755 \\ - 2,022 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 7 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 9 \\ \hline \square \end{array}$$

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

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

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

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

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

$$\begin{array}{r} 33 \\ + 9 \\ \hline \square \end{array}$$

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

$$\begin{array}{r} 44 \\ - \square \\ \hline \end{array}$$

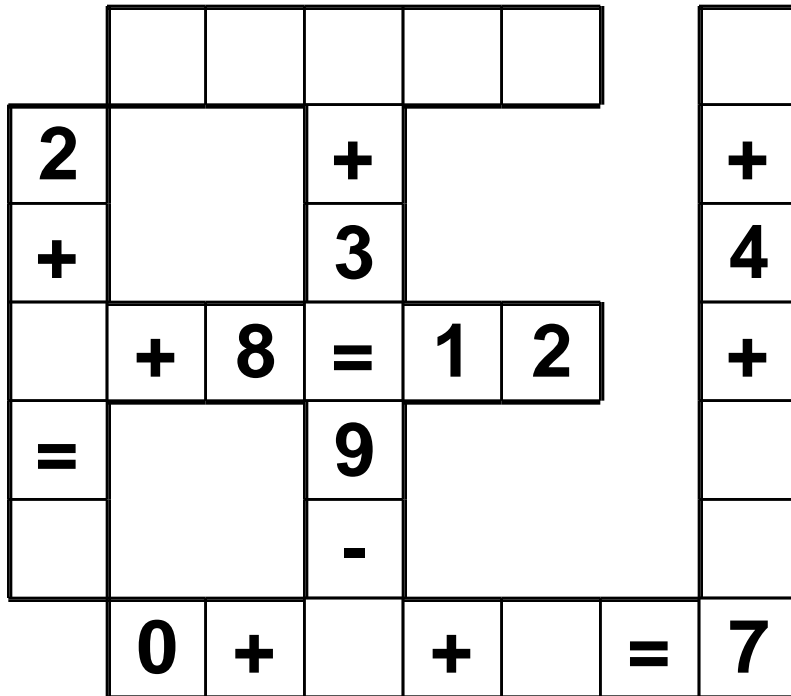
$$\begin{array}{r} 37 \\ + 9 \\ \hline \square \end{array}$$



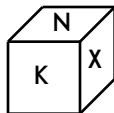
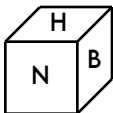
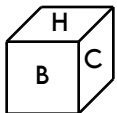
Name: \_\_\_\_\_

0 • + • 5 • = • 5 • 0 • 4 • 3 • 6 • = • 1 • 6

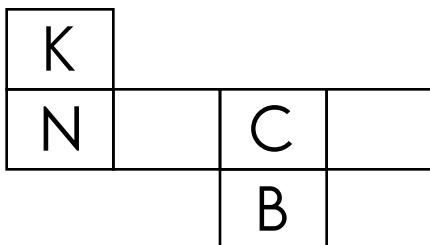
Use the pieces above to help you fill in the runaway math puzzle.



This is the look at one cube that is turned around a few times.



This pattern can be folded into the cube. Fill in the missing boxes.



☐ fault

☐ falt

☐ fault

☐ fuat

If  $\square = 12$ , then  $6 + \square =$  \_\_\_\_\_

What temperature is nine degrees below freezing in Fahrenheit?

\_\_\_\_\_

Write the numeral for nine hundred twenty-eight.

\_\_\_\_\_

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

$$\begin{array}{r} \$0.67 \\ - \$0.27 \\ \hline \end{array}$$

$$\begin{array}{r} \$0.86 \\ - \$0.42 \\ \hline \end{array}$$

$$\begin{array}{r} \$0.68 \\ + \$0.39 \\ \hline \end{array}$$

$$\begin{array}{r} \$0.57 \\ - \$0.14 \\ \hline \end{array}$$

$$\begin{array}{r} \$0.82 \\ + \$0.77 \\ \hline \end{array}$$

$$\begin{array}{r} \$0.86 \\ + \$0.81 \\ \hline \end{array}$$

$$\begin{array}{r} \$4.84 \\ + \$4.03 \\ \hline \end{array}$$

$$\begin{array}{r} \$35.80 \\ - \$26.83 \\ \hline \end{array}$$

$$\begin{array}{r} \$9.10 \\ + \$5.10 \\ \hline \end{array}$$

$$\begin{array}{r} \$16.00 \\ - \$13.45 \\ \hline \end{array}$$

$$\begin{array}{r} \$20.01 \\ - \$14.38 \\ \hline \end{array}$$

$$\begin{array}{r} \$29.43 \\ + \$21.93 \\ \hline \end{array}$$

$$\begin{array}{r} \$5.32 \\ + \$5.03 \\ \hline \end{array}$$

$$\begin{array}{r} \$32.75 \\ + \$23.03 \\ \hline \end{array}$$

$$\begin{array}{r} \$14.52 \\ - \$14.36 \\ \hline \end{array}$$

$$\begin{array}{r} \$20.80 \\ - \$12.29 \\ \hline \end{array}$$

$$\begin{array}{r} \$24.01 \\ - \$22.39 \\ \hline \end{array}$$

$$\begin{array}{r} \$3.10 \\ + \$7.02 \\ \hline \end{array}$$

$$\$11.71 + \$16.43 = \underline{\hspace{2cm}}$$

$$\$38.16 + \$29.30 = \underline{\hspace{2cm}}$$

$$\$31.02 - \$23.89 = \underline{\hspace{2cm}}$$

$$\$11.91 - \$11.47 = \underline{\hspace{2cm}}$$

$$\$28.64 + \$19.66 = \underline{\hspace{2cm}}$$

$$\$19.00 - \$15.82 = \underline{\hspace{2cm}}$$

$$\$20.67 + \$14.00 = \underline{\hspace{2cm}}$$

$$\$33.33 - \$29.27 = \underline{\hspace{2cm}}$$

$$\$17.15 + \$11.09 = \underline{\hspace{2cm}}$$

$$\$15.13 + \$15.60 = \underline{\hspace{2cm}}$$

You need to add what to 38 to get 44?

A book has 4 pages. Each page has 11 dimes. How many dimes in the book?

$$10 - 9 + 6$$

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

**equation, equilateral**

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

X		9				3
	110					
	__x__	__x 9	__x__	__x__	__x__	__x 3
		27				
	__x__	__x 9	__x__	__x__	__x__	__x 3
2				24	22	
	2 x __	2 x 9	2 x __	2 x __	2 x __	2 x 3
		63			77	
	__x__	__x 9	__x__	__x__	__x__	__x 3
				132		33
	__x__	__x 9	__x__	__x__	__x__	__x 3
5	50	45	60			
	5 x __	5 x 9	5 x __	5 x __	5 x __	5 x 3
9	90					27
	9 x __	9 x 9	9 x __	9 x __	9 x __	9 x 3
		45				
	__x__	__x 9	__x__	__x__	__x__	__x 3

Write two odd numbers that  
when added together equal  
the even number 18.

\_\_\_\_\_

$$76 - 4 = \underline{\hspace{2cm}}$$

$$\begin{array}{r} 22 \\ - 11 \\ \hline \end{array}$$

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



$7 + 8 =$

$3 + 6 =$

$8 + 10 =$

$9 + 12 =$

$6 + 5 =$

$4 + 4 =$

$5 + 2 =$

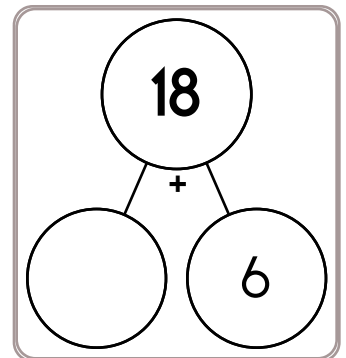
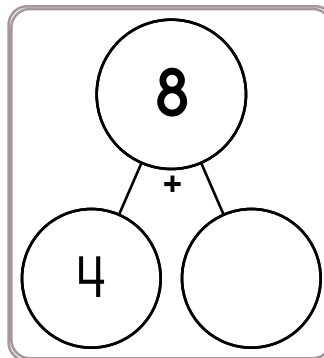
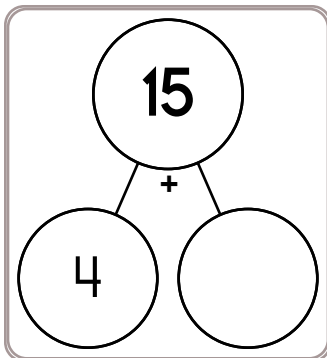
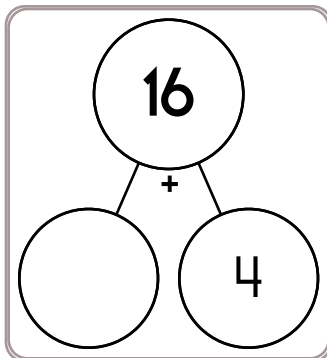
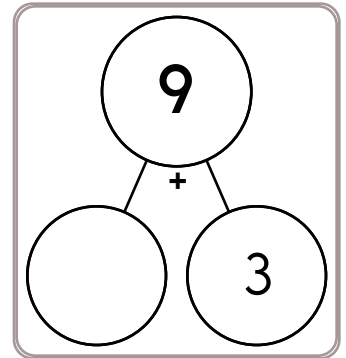
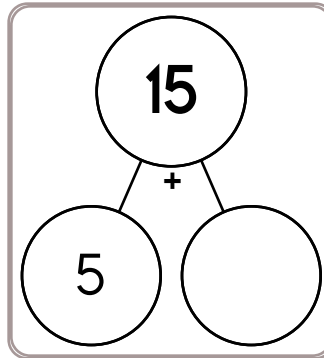
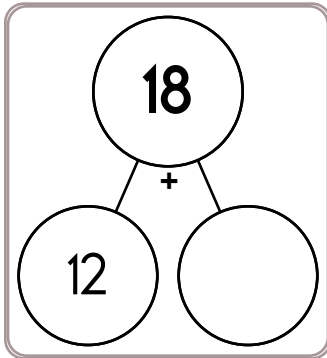
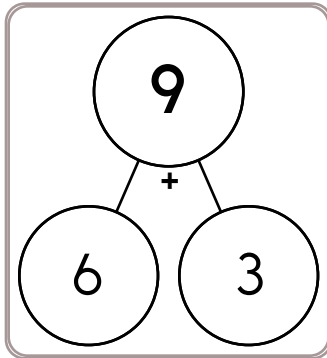
$4 + 11 =$

$5 + 9 =$

$11 + 4 =$

$7 + 7 =$

$11 + 11 =$



$\_\_\_ - 2 = 5$

$11 - \_\_\_ = 2$

$\_\_\_ - 5 = 1$

$12 - \_\_\_ = 3$

$9 - \_\_\_ = 6$

$4 - \_\_\_ = 1$

$\_\_\_ - 3 = 4$

$\_\_\_ - 10 = 2$

$\_\_\_ - 8 = 4$

$\_\_\_ - 6 = 4$

$11 - \_\_\_ = 4$

$9 - \_\_\_ = 4$

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

$$\begin{array}{r} 148 \\ + 462 \\ \hline \end{array}$$

$$\begin{array}{r} 729 \\ + 287 \\ \hline \end{array}$$

$$\begin{array}{r} 329 \\ + 933 \\ \hline \end{array}$$

$$\begin{array}{r} 389 \\ + 166 \\ \hline \end{array}$$

$$\begin{array}{r} 780 \\ + 234 \\ \hline \end{array}$$

$$\begin{array}{r} \square 08 \\ + 4\square\square \\ \hline 700 \end{array}$$

$$\begin{array}{r} 375 \\ + 12\square \\ \hline \square\square 3 \end{array}$$

$$\begin{array}{r} \square\square 9 \\ + 329 \\ \hline 77\square \end{array}$$

$$\begin{array}{r} \square 8\square \\ + 7\square 6 \\ \hline 169 \end{array}$$

$$\begin{array}{r} 1\square\square \\ + 523 \\ \hline \square 00 \end{array}$$

$$\begin{array}{r} 879 \\ + 116 \\ \hline \end{array}$$

$$\begin{array}{r} 719 \\ + 902 \\ \hline \end{array}$$

$$\begin{array}{r} 873 \\ + 727 \\ \hline \end{array}$$

$$\begin{array}{r} 490 \\ + 205 \\ \hline \end{array}$$

$$\begin{array}{r} 333 \\ + 704 \\ \hline \end{array}$$

$$\begin{array}{r} 723 \\ + 7\square 6 \\ \hline \square\square\square \end{array}$$

$$\begin{array}{r} \square 5\square \\ + \square 03 \\ \hline 1\square 5 \end{array}$$

$$\begin{array}{r} 50\square \\ + \square\square 7 \\ \hline 640 \end{array}$$

$$\begin{array}{r} \square 3\square \\ + 4\square 0 \\ \hline 12\square \end{array}$$

$$\begin{array}{r} \square 73 \\ + 7\square 5 \\ \hline 95\square \end{array}$$

$$\begin{array}{r} 440 \\ + 231 \\ \hline \end{array}$$

$$\begin{array}{r} 807 \\ + 375 \\ \hline \end{array}$$

$$\begin{array}{r} 456 \\ + 161 \\ \hline \end{array}$$

$$\begin{array}{r} 930 \\ + 111 \\ \hline \end{array}$$

$$\begin{array}{r} 199 \\ + 750 \\ \hline \end{array}$$

$$\begin{array}{r} 1\square\square \\ + 2\square 7 \\ \hline \square 06 \end{array}$$

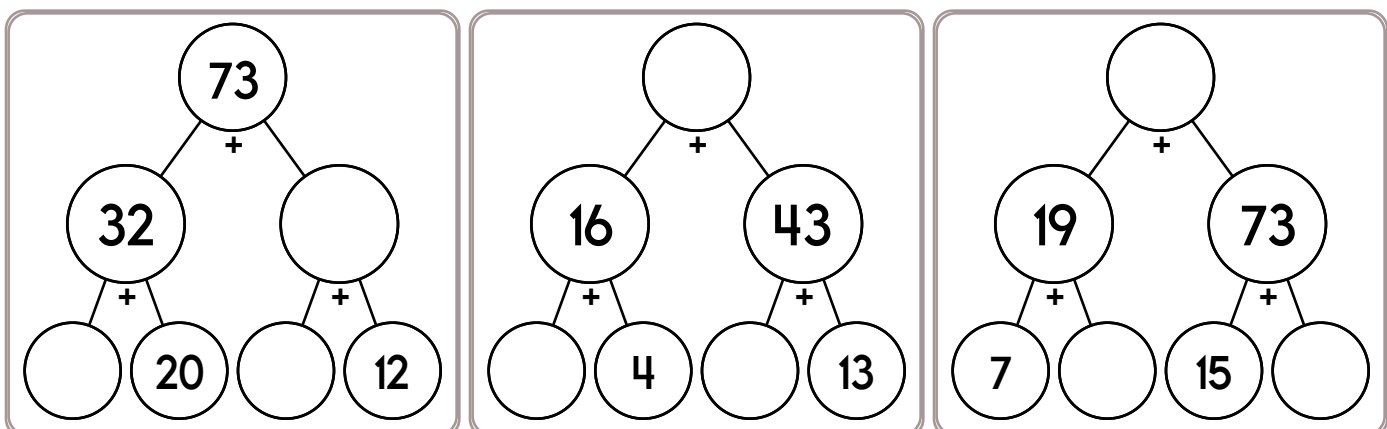
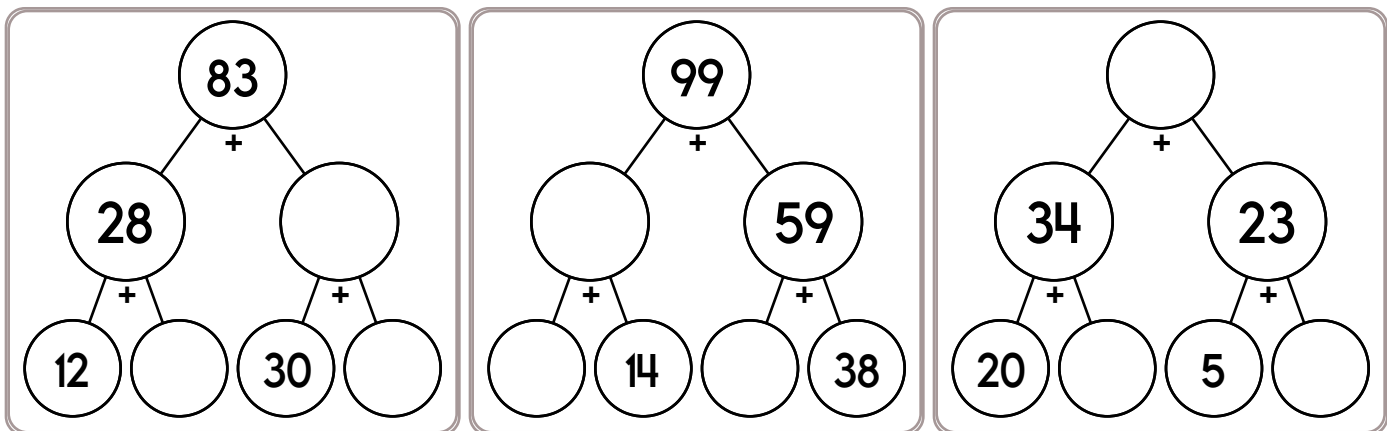
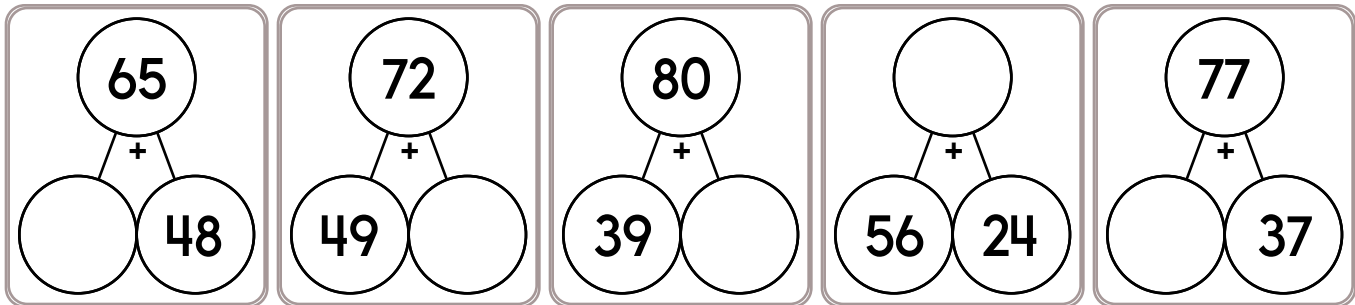
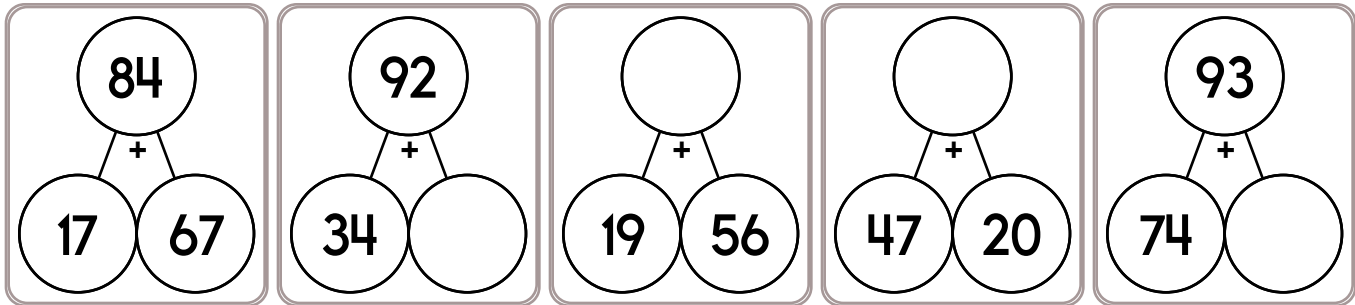
$$\begin{array}{r} 2\square 3 \\ + \square 79 \\ \hline 11\square \end{array}$$

$$\begin{array}{r} 61\square \\ + \square\square 4 \\ \hline 106 \end{array}$$

$$\begin{array}{r} 645 \\ + 98\square \\ \hline \square\square 2 \end{array}$$

$$\begin{array}{r} \square\square 6 \\ + 915 \\ \hline 14\square \end{array}$$

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



Find the sum of 20, 11, and 35.

Find the sum of 84 and 92.

$6 + 3 + 9 + 2 + 1 =$

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

$$\begin{array}{r} 6 \\ X 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ X 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ X 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ X 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ X 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ X 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ X 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ X 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ X 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ X 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ X 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ X 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ X 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ X 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ X 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ X 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ X 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ X 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ X 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ X 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ X 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ X 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ X 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ X 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ X 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ X 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ X 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ X 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ X 9 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ X 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ X 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ X 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ X 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ X 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ X 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ X 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ X 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ X 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ X 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ X 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ X 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ X 8 \\ \hline \end{array}$$

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

$\frac{1}{3}$		$\frac{1}{3}$		$\frac{1}{3}$	
$\frac{1}{4}$		$\frac{1}{4}$		$\frac{1}{4}$	
$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$

$$\frac{1}{\boxed{\phantom{000}}} = \frac{2}{8}$$

$\frac{1}{3}$		$\frac{1}{3}$		$\frac{1}{3}$	
$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$
$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$

$$\frac{2}{\boxed{\phantom{000}}} = \frac{8}{12}$$

$\frac{1}{4}$	
$\frac{1}{2}$	
$\frac{1}{10}$	

$$\frac{1}{2} = \frac{5}{\boxed{\phantom{000}}}$$

$\frac{1}{2}$	
$\frac{1}{6}$	
$\frac{1}{4}$	

$$\frac{2}{\boxed{\phantom{000}}} = \frac{1}{2}$$

$\frac{1}{7}$	
$\frac{1}{3}$	
$\frac{1}{6}$	

$$\frac{4}{6} = \frac{2}{\boxed{\phantom{000}}}$$

$\frac{1}{2}$	
$\frac{1}{12}$	
$\frac{1}{6}$	

$$\frac{1}{6} = \frac{2}{\boxed{\phantom{000}}}$$

$\frac{1}{5}$	
$\frac{1}{10}$	
$\frac{1}{2}$	

$$\frac{4}{5} = \frac{8}{\boxed{\phantom{000}}}$$

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

$$\frac{4}{\boxed{\phantom{000}}} = \frac{1}{\boxed{\phantom{000}}}$$



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

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.

4 4 1234	6+ 1234	2 1234	1234
9+ 2 1234	1234	6+ 1234	1234
4+ 1234	1234	1 1234	2 1234
1 1234	9+ 1234	3 1234	1234

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

$$\underline{\quad} + \underline{\quad} + 3 = 9$$

$$2 + \underline{\quad} + \underline{\quad} = 9$$

$$\underline{\quad} + 1 = 4$$

$$\underline{\quad} + 1 + \underline{\quad} = 6$$

$$\underline{\quad} + 2 + \underline{\quad} = 6$$



It's NO PREP at edHelper.

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1 2 3



New ideas!



x  
+ =  
- ÷  
< >

More puzzles!



