

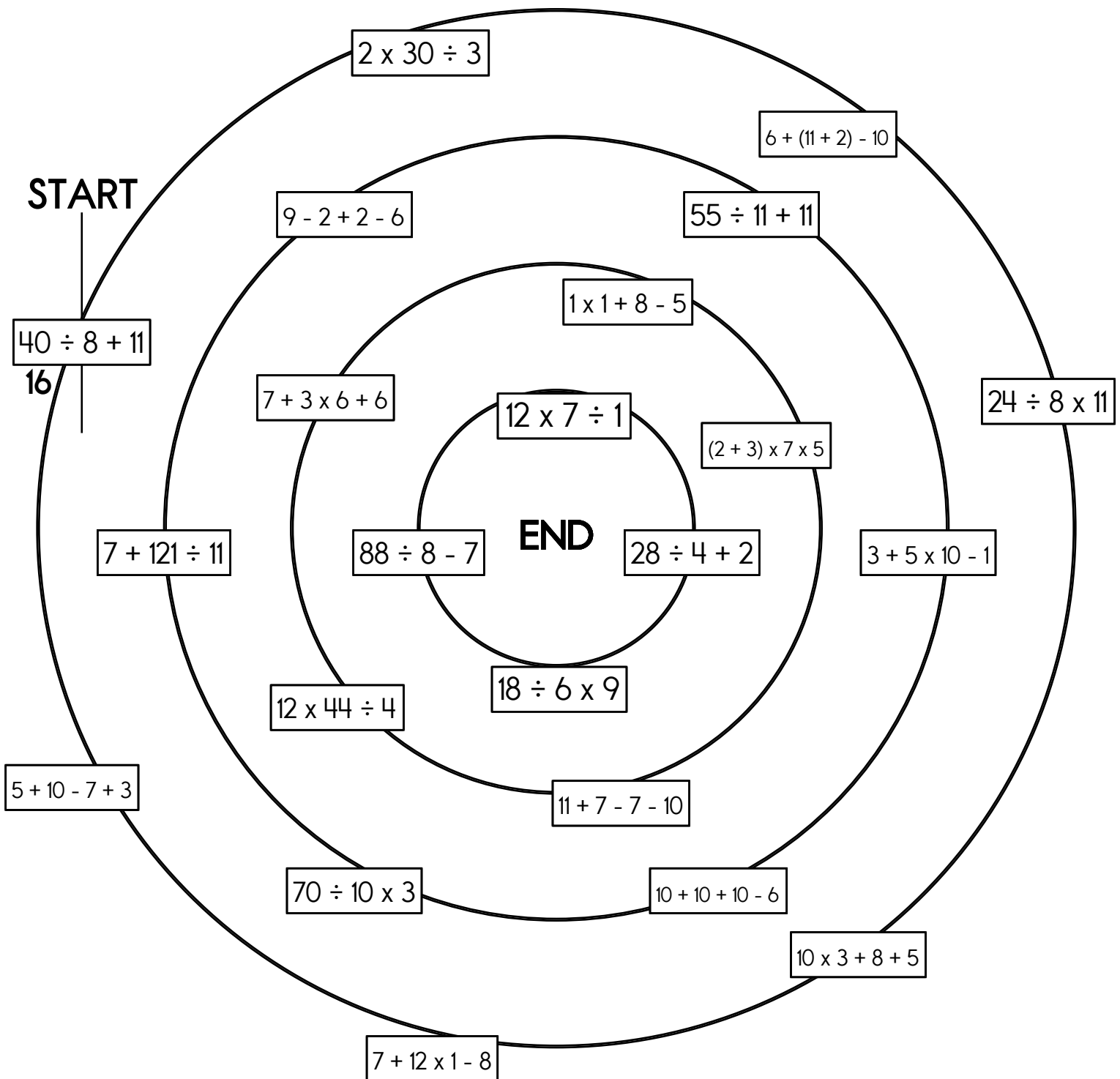
9

1

3

~~16~~

# START



**Pam has \$63.19. She has 9 bills and 19 coins. How?**

The diagram consists of two rows of boxes and two rows of circles. The first row of boxes contains five empty boxes. The second row of boxes contains four empty boxes followed by a box containing the text "\$1". Below the boxes, there are two rows of circles. The first row of circles contains ten empty circles. The second row of circles contains nine empty circles followed by a circle containing the text "1¢".

**Bill has \$116.24. He has 10 bills and 14 coins. How?**

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



$92 - \underline{\quad} = 28$

$\underline{\quad} - 30 = 24$

$99 - \underline{\quad} = 31$

$\underline{\quad} - 76 = 18$

$\underline{\quad} - 21 = 58$

$\underline{\quad} - 20 = 67$

$51 - \underline{\quad} = 3$

$63 - \underline{\quad} = 7$

$44 - \underline{\quad} = 28$

$\underline{\quad} - 39 = 17$

$\underline{\quad} - 49 = 48$

$76 - \underline{\quad} = 17$

$$\begin{array}{r} 59 \\ - 32 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ - 13 \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ - 15 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ - 11 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ - 23 \\ \hline \end{array}$$

$$\begin{array}{r} 76 \\ - 63 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ - 23 \\ \hline \end{array}$$

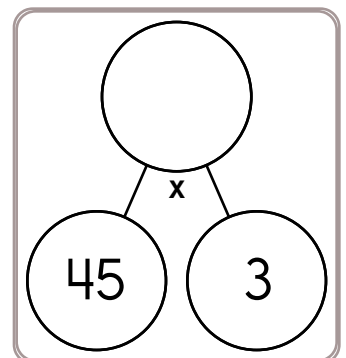
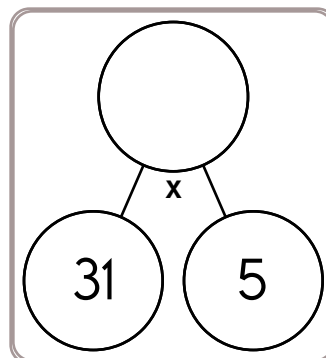
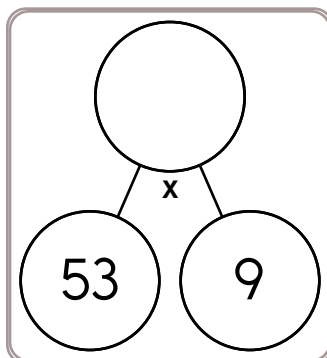
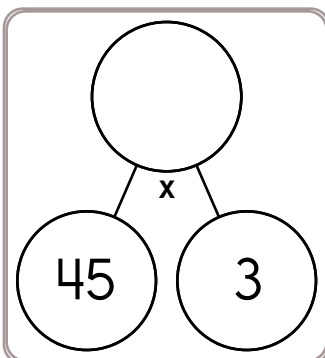
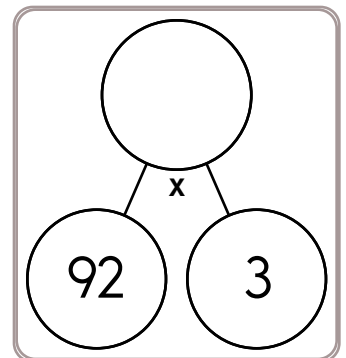
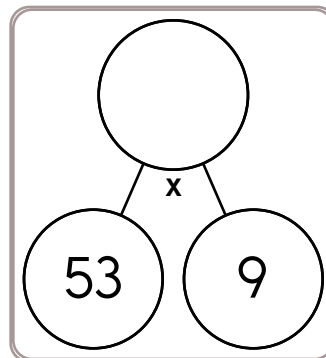
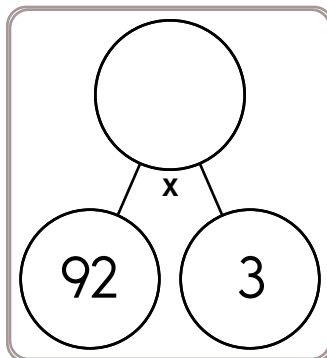
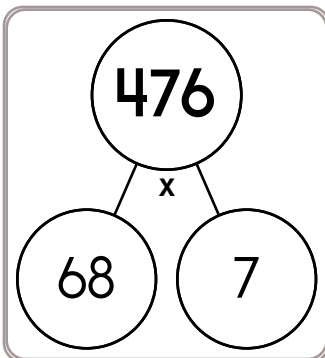
$$\begin{array}{r} 72 \\ - 42 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ - 26 \\ \hline \end{array}$$

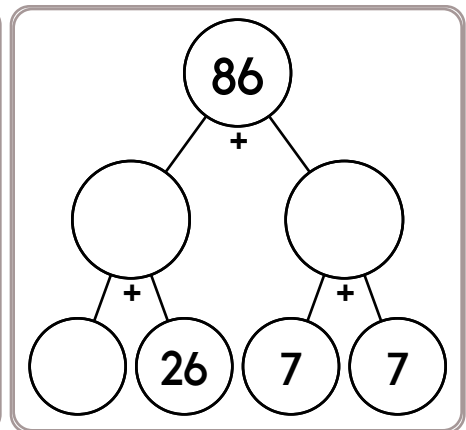
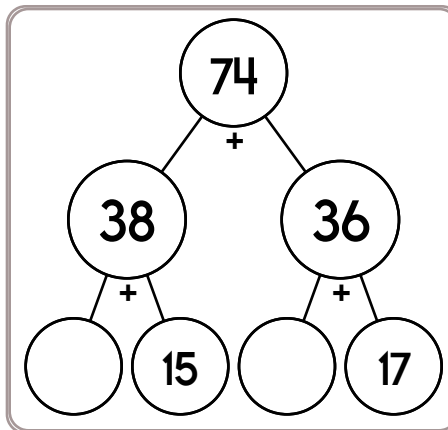
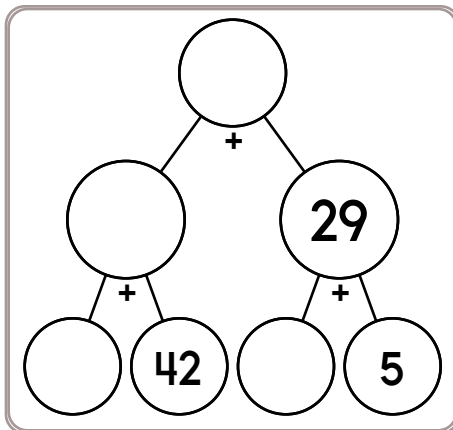
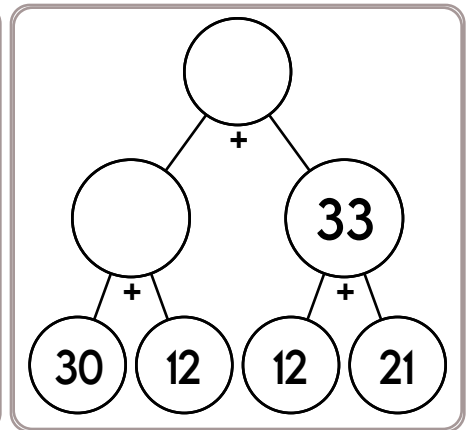
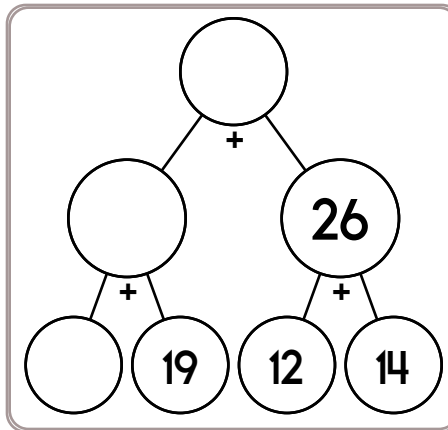
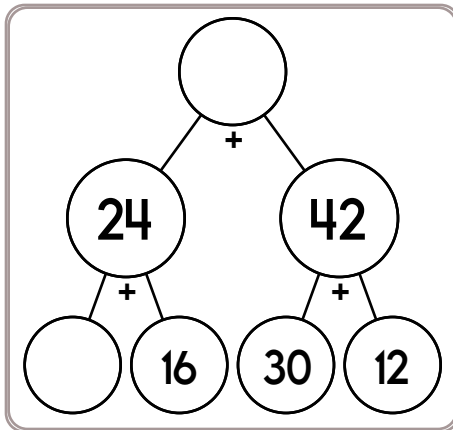
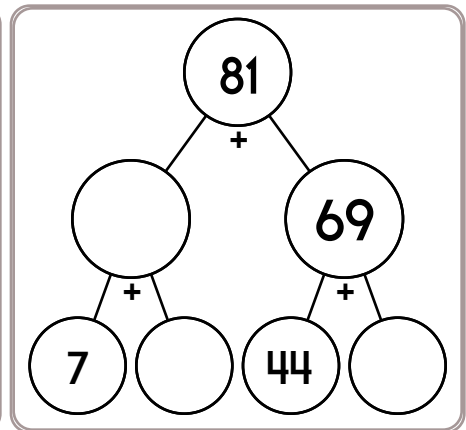
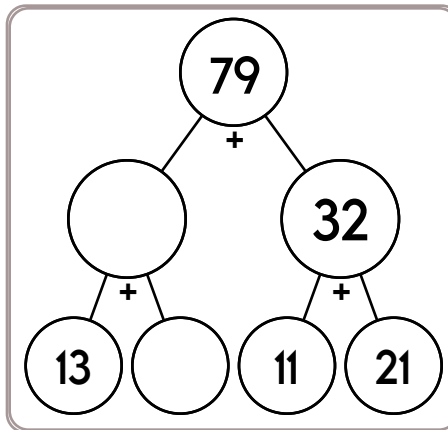
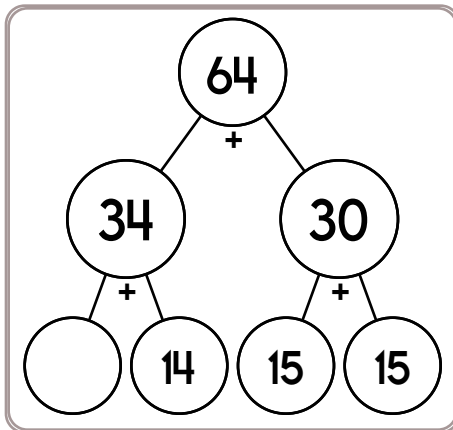
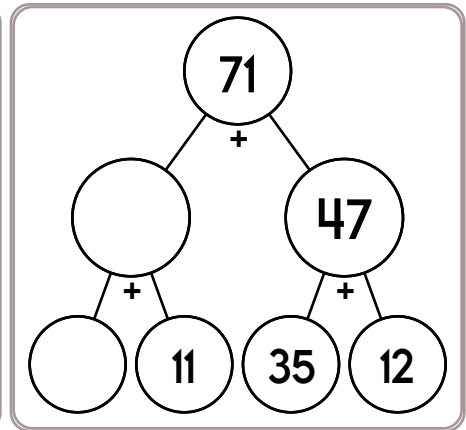
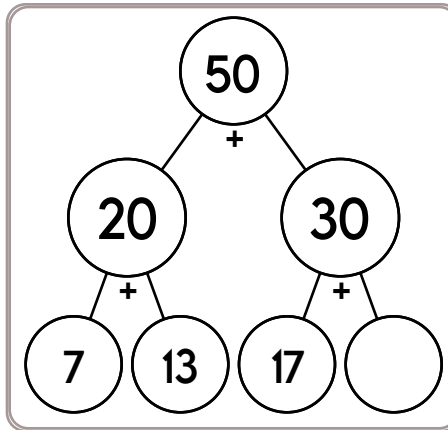
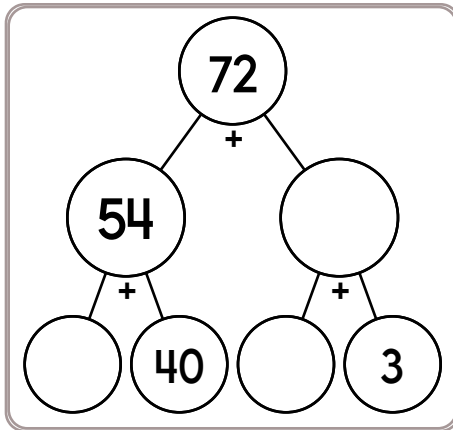
$$\begin{array}{r} 71 \\ - 45 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ - 21 \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ - 16 \\ \hline \end{array}$$



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



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



$34 \times 3 =$

$80 \times 8 =$

$51 \times 6 =$

$38 \times 3 =$

$55 \times 4 =$

$61 \times 9 =$

$35 \times 8 =$

$69 \times 8 =$

$51 \times 2 =$

$76 \times 3 =$

$63 \times 2 =$

$62 \times 5 =$



$4 \times \underline{\quad} = 36$

$\underline{\quad} \times 9 = 45$

$7 \times \underline{\quad} = 35$

$\underline{\quad} \times 3 = 15$

$\underline{\quad} \times 9 = 72$

$6 \times \underline{\quad} = 12$

$\underline{\quad} \times 7 = 56$

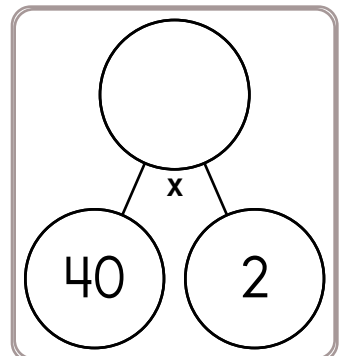
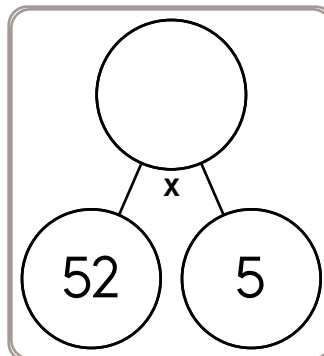
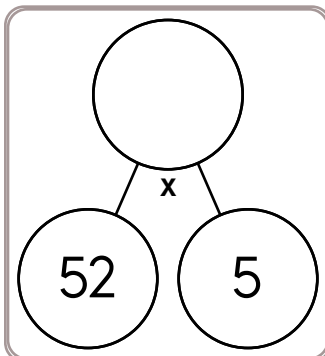
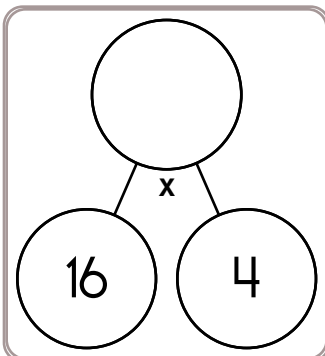
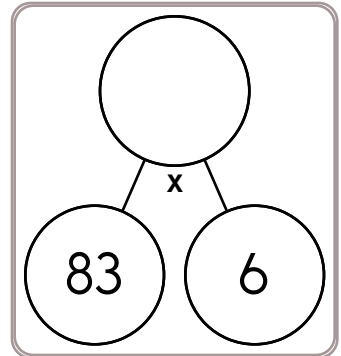
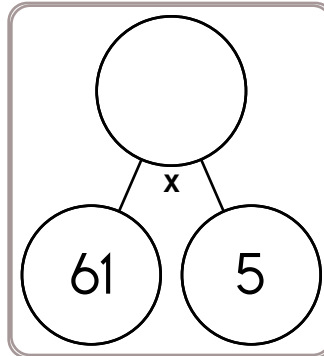
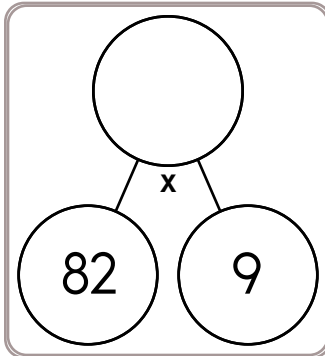
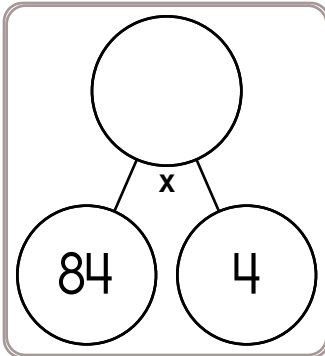
$6 \times \underline{\quad} = 42$

$2 \times \underline{\quad} = 12$

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

$\underline{\quad} \times 2 = 14$

$\underline{\quad} \times 5 = 10$



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

Alex and Connor wanted to make a telephone of their own. They talked to Alex's father and he told them how he had made a telephone with his best friend using paper cups, strings and buttons! They decided to try it. They found two strong paper cups, two buttons, and a big roll of thread. The label said the thread was 250 feet long. They used  $\frac{3}{5}$  of the thread to make their telephone. How many feet of thread did they use?

Kevin 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 2,343 books had been added to the library this year. Now the library had a total of 142,798 books! How many books did the library have last year?

Which two of the fractions have a difference of  $\frac{1}{10}$ ?

$$\frac{2}{10}$$

$$\frac{2}{11}$$

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

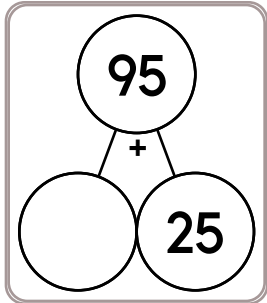
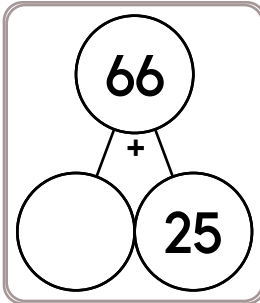
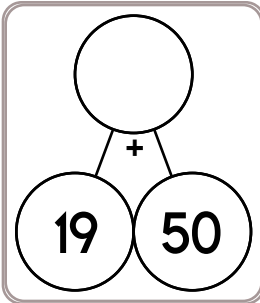
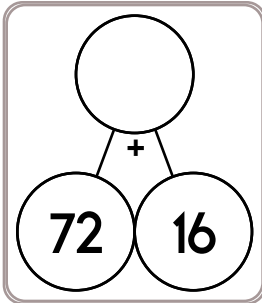
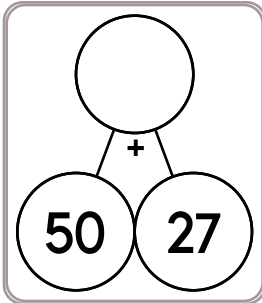
$$\frac{3}{12}$$

$$\frac{2}{4}$$

How many inches are in 6 feet?

\_\_\_\_\_ inches

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



How much greater is 181 than 35?

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

How many hundreds are in the number 1,500?

Draw a small clock that shows 10 minutes to 6:00.

$$16 + \underline{\quad} + 28 = 57$$

How many total legs are on 14 tigers?

$$7 - 2 \times 1$$

51, 69, 87, 105,  
\_\_\_\_\_, 141, 159, 177, 195,  
213

Round 182 to the nearest ten.

In the parking lot there are 14 vehicles. There are 2 SUVs. What fraction of the vehicles are not SUVs?

$$586 + 8 =$$

How many total legs are on 10 owls?

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



$760 \div \underline{\quad} = 8$

$207 \div \underline{\quad} = 69$

$\underline{\quad} \div 55 = 7$

$\underline{\quad} \div 69 = 9$

$270 \div \underline{\quad} = 30$

$75 \div \underline{\quad} = 15$

$\underline{\quad} \div 7 = 12$

$\underline{\quad} \div 15 = 4$



$430 - 146 =$

$948 - 580 =$

$990 - 613 =$

$399 - 285 =$

$856 - 210 =$

$653 - 566 =$

$718 - 683 =$

$930 - 224 =$

$2 \overline{)4}$

$7 \overline{)63}$

$8 \overline{)40}$

$3 \overline{)27}$

$4 \overline{)20}$

$5 \overline{)35}$

$4 \overline{)32}$

$9 \overline{)63}$

$4 \overline{)16}$

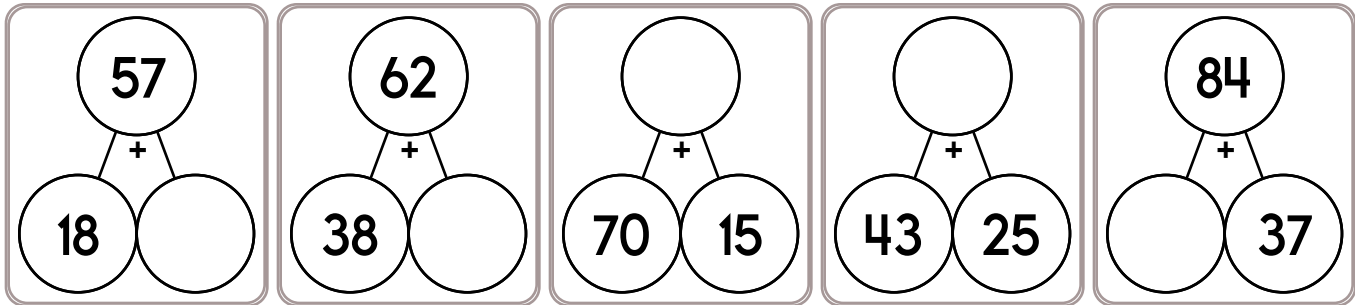
$7 \overline{)49}$

$7 \overline{)21}$

$3 \overline{)21}$



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



$$2 - 13 - 1 =$$

$$2 - 4 - 2 =$$

$$-32 + 25 =$$

Jason earns \$19 an hour.  
He worked 4 hours. How  
much did he make?

(531,441) , \_\_\_\_\_,  
(6,561) , (729) , (81) ,  
(9) , (1) ,  $\frac{1}{9}$

What number is halfway  
between 0 and 24?

Is 554 closer to 500 or  
600?

What number is halfway  
between 26 and 30?

$$8 + 8 - 2$$

How many minutes are  
there from 7:30 p.m. until  
8:15 p.m.?

Find the product of 6 and 2.

How many tens are in the  
number 60?

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

Nathan planted a garden last summer. He grew beans, carrots, cabbage, tomatoes, and lettuce. His garden was 21 feet long and 20 feet wide. What was the perimeter of the garden?

Justin made a diorama after he read "The Crow and the Pitcher." He made the diorama in a shoebox that measured 13 inches long, 8 inches wide, and 5 inches deep. What was the volume of the box?

Hunter worked very hard to organize his card collection. When he finally got too tired to work on it, he had organized  $\frac{30}{50}$  of the collection. Write the fraction in simplest form.

triple 41 =

Write the number that is one ten less than 6,521.

What is 15 less than 399?

There were 314 people at the horse show. Each person paid 5 dollars for a ticket. Write an equation to show how much was paid for all 314 tickets. Solve.

The Ferris wheel at the 2021 state fair is billed as 9.32 meters taller than the Ferris wheel at last year's state fair. The 2021 Ferris wheel is 34.6 meters high. How high was the Ferris wheel at last year's state fair?

Amy bought some candy. It tasted just like black cow root beer floats! She had 45 pieces of candy. She gave 5 pieces of candy to each of 3 friends. She gave  $\frac{2}{5}$  of the rest of the candy to her sister. How many pieces of candy did she have left?

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

$$\begin{array}{r} 220 \\ \times 66 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ \times 9 \\ \hline \end{array}$$

Find the product of 96 and 4.

Write the ratio as a fraction.  
5 boys to 9 girls

Write as a percent.

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

Change to a percent.

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

$$19 - \frac{1}{5} + \frac{2}{11} =$$

$$4 - \frac{3}{4} - \frac{3}{4} =$$

$$75 - \frac{1}{2} =$$

$$\begin{array}{r} 0.91 \\ - 0.233 \\ \hline \end{array}$$

$$\begin{array}{r} 0.7 \\ - 0.48 \\ \hline \end{array}$$

Find the difference  
between 12.2 and 3.3.

Write as a decimal.  
Five and eight hundredths

Write as a decimal.

$$13 \frac{4}{10}$$

Write as a decimal.

$$2 \frac{47}{1000}$$

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

Write the reciprocal.

$$\frac{1}{12}$$

Write the reciprocal.

$$15$$

Write the reciprocal.

$$\frac{20}{13}$$

Sketch an acute angle  
named  $\angle CDE$ .

Sketch a right angle named  
 $\angle DEF$ .

Sketch an acute angle  
named  $\angle FGH$ .

What is the greatest  
common factor of 9 and  
18?

$$18 - n = 11$$

What is the greatest  
common factor of 12, 33,  
and 15?

$$\begin{array}{r} 59 \\ + 924 \\ \hline \end{array}$$

$$\begin{array}{r} 1,012 \\ - 789 \\ \hline \end{array}$$

Subtract 51 from 438.

$$9 - 15 =$$

$$7 + -4 = \underline{\quad}$$

$$7 - 4 = \underline{\quad}$$

What is the number that is  
4 less than 2?

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

Mr. Allen bought 8 pounds of zucchini to make zucchini bread for the Friendship Day Bake Sale. The zucchini cost \$0.94 per pound. How much did Mr. Allen spend on the zucchini?	Connor had to make 13 visits to the dentist last year to take care of his braces. Each visit cost \$123. How much did the visits cost in all?	Jack made a poster of the ten best ways to prevent fraud. He worked on the poster for 30 minutes each night for five nights. On the sixth night, he worked for one hour to finish it. How long did he work on the poster in all?
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$\begin{array}{r} 33 \\ + 22 \\ \hline \end{array}$	$72 \div 9 =$	Mary has two favorite numbers. If you add her favorite numbers, you get 26. If you multiply her favorite numbers, you get 144. What are her mystery numbers? _____
-----------------------------------------------------	---------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------

Hannah invented a robot. The robot's name is Jack. Jack can go a maximum speed of 2 mph. At that rate, how long would it take Jack to go 3 miles?	$132 \div 12 =$	$\begin{array}{r} 559 \\ - 153 \\ \hline \end{array}$
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Circle the addition property for $53 + 92 = 92 + 53$ . associative property commutative property	$\begin{array}{r} 27 \\ - 12 \\ \hline \end{array}$	$\begin{array}{r} 264 \\ + 344 \\ \hline \end{array}$	$12 \times 10 =$
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Name: \_\_\_\_\_

<p>List nine of the smallest whole numbers that are greater than 62, are multiples of 4, and are not multiples of 6.</p>	<p>Circle the digit in the hundredths place.</p> <p>322.14</p>	
	<p>Add the correct end punctuation for this sentence.</p> <p>I found Billy the Kid's secret hideout</p>	
<p>1 cm = 10 mm</p> <p>21 cm = _____ mm</p>	<p>Megan multiplied two one-digit numbers and then added 190. The result was 220. Maria does not believe her and thinks Megan made a mistake. Who is correct?</p>	
<p>15 lb = _____ oz</p>	<p>Can 315 be evenly divided by 7? Circle:</p> <p>315 is NOT evenly divisible by 7</p> <p>315 is evenly divisible by 7</p>	
<p>Circle the greatest number:</p> <p>9,076            4,906,389            234,851</p> <p>71,862,305</p>		
<p>Cross out all of the prepositional phrases in the sentence.</p> <p>The fish dove out of the fish bowl and into the sink.</p>		
<p>Circle the answer that best completes the sentence.</p> <p>(May/Can) I have chocolate cake for dessert?</p>	<p>Add the correct end punctuation for this sentence.</p> <p>I need to stay after school for math tutoring</p>	

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

Circle the smallest number:

49,365,092

82,701

65,834,175,407

981,623,974

Write a letter that has a line of symmetry.

\_\_\_\_\_

$$(4 + 7) + 2 =$$

$$54 \div 9 =$$

April is getting messy. She has made a 5' x 4' x 1' cube made out of clay blocks. She wants her art project to have at least a surface area of 39 square feet. Does she need to add more clay?

In the number 495,393, the digit 5 is in what place?

\_\_\_\_\_

Write whether this fragment is missing a subject or a verb.

the dwarves in the book

\_\_\_\_\_

Which is the smallest?

$$86.9 \div 5.5$$

$$86.9 \div 5.6$$

$$86.9 \div 5.7$$

$$7 \times 8 =$$

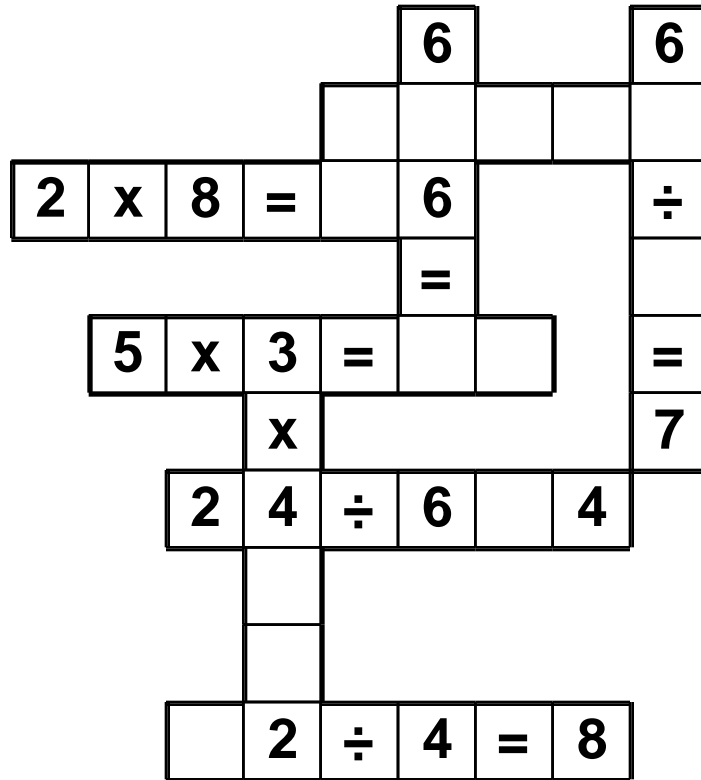
The principal of your school wants to buy forty-two books. Each book costs \$10.10. She wants to estimate how much it will cost. Show her how you would estimate the cost:

$$4 \times 10 =$$

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

6 • ÷ • 2 • = • 3 • 1 • 9 • 1 • 5 • = • = • 1 • 3

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



Amy multiplied two one-digit numbers and then added 179. The result was 185. Anne does not believe her and thinks Amy made a mistake. Who is correct?

Gavin invented a robotic bug. The bug can crawl five centimeters in fifteen seconds. How long would it take the bug to crawl forty centimeters?

What is the homophone of this word?  
 caret

What time is 13 hours after  
 1:00 p.m.?



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

$$66 \overline{) 2327}$$

$$6 \overline{) 576}$$

$$12 \overline{) 300}$$

$$12 \overline{) 231}$$

$$72 \overline{) 432}$$

$$18 \overline{) 1296}$$

$$80 \overline{) 640}$$

$$20 \overline{) 1015}$$

$$40 \overline{) 2413}$$

$$10 \overline{) 120}$$

$$8 \overline{) 528}$$

$$11 \overline{) 199}$$

The number 84 is more than the number 8 by how much?

$$407 + 8 =$$

Find the product of 9 and 4.

Circle the four numbers whose sum equals 61.

8    19    17    13  
7    14    10    12

What is the sum of 6 and 87?

Circle the four numbers whose sum equals 42.

10    4    17    3  
7    3    11    19  
6    16    14    14

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 6 ↓	sum of 5 →					
sum of 6 ↓					sum of 8 ↓		
		sum of 9 →	2	2	5		sum of 6 ↓
				sum of 9 →			
	sum of 9 →						
	sum of 9 ↓	sum of 7 →					
sum of 14 →							
sum of 10 →				sum of 7 →			

		sum of 5 ↓	sum of 9 ↓	sum of 5 ↓			
	sum of 5 →					sum of 7 ↓	
sum of 7 ↓	sum of 10 →					sum of 10 ↓	sum of 6 ↓
	sum of 4 →			sum of 8 →			2
	sum of 9 ↓		sum of 13 ↓	sum of 9 ↓		sum of 10 ↓	1
		sum of 3 ↓					3
					sum of 9 →		

Write an equation to represent this:

The difference between fourteen and three is eleven.

\_\_\_\_\_

Complete the analogy.

nimble : fox :: stubborn : \_\_\_\_\_

\_\_\_\_\_

Can 445 be evenly divided by 3? Circle:

445 is NOT evenly divisible by 3

445 is evenly divisible by 3

How many digits are in the current year?

\_\_\_\_\_

What can you multiply by 12 to get 8?

For 725,105,954,603, write the digit that is in the hundred thousands place.

\_\_\_\_\_

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

$52\frac{1}{5}$	$+\frac{3}{5}$		$+4\frac{3}{5}$		$+\frac{5}{6}$		$+2$
				$-\frac{2}{5}$	$-\frac{2}{6}$		$+\frac{3}{6}$
	$+18$		$+49$		$-5\frac{1}{6}$		$+19$
$-38$							
	$-7$		$-39$	$40$	$+60$		$116\frac{13}{30}$

Write 815,864 in words.

\_\_\_\_\_

Jenna wrote that 39 divided by 4 has a remainder of 3. For her homework, she needs to find three other numbers that when divided by 4 will have a remainder of 3. Help her with her homework.

Can 857 be evenly divided by 12? Circle:  
857 is evenly divisible by 12  
857 is NOT evenly divisible by 12

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.

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.

3- 1234	 1234	8+ 1234	2 1234
5+ 2 1234	3 3 1234	 1234	 1234
 1234	13+ 1234	 1234	1 1234
3+ 1234	 2 1234	 4 1234	 1234

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

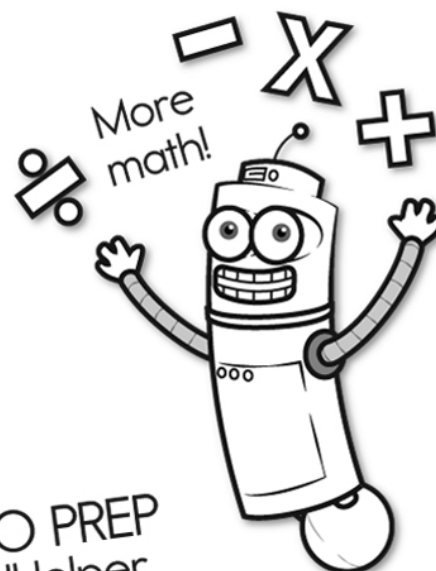
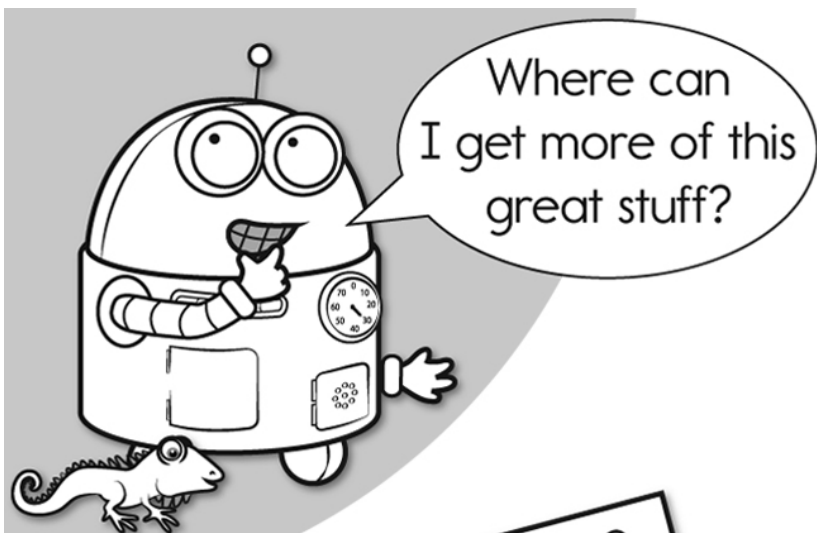
$$\underline{\quad} + \underline{\quad} + 4 + \underline{\quad} = 13$$

$$3 + \underline{\quad} + \underline{\quad} = 8$$

$$\underline{\quad} + 2 = 3$$

$$2 + \underline{\quad} = 5$$

$$\underline{\quad} - 1 = 3$$

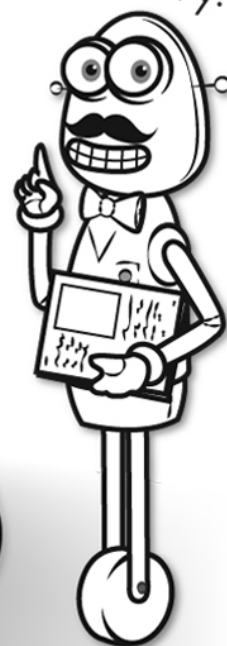


It's NO PREP  
at edHelper.

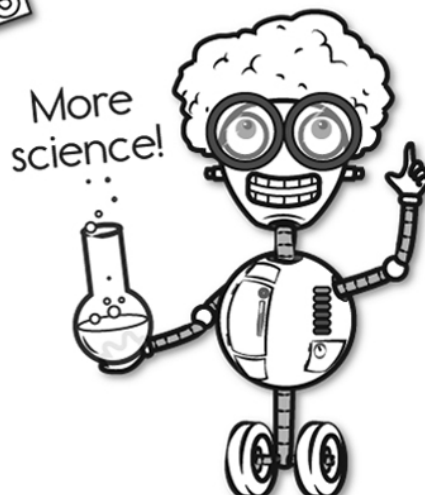
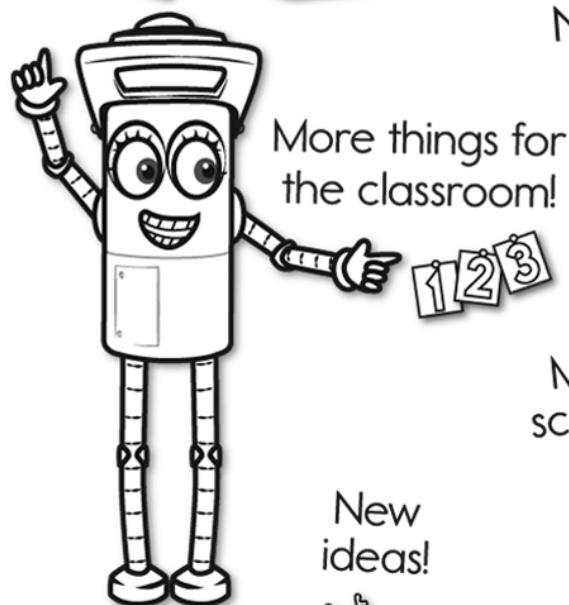
More  
history!



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