

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

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

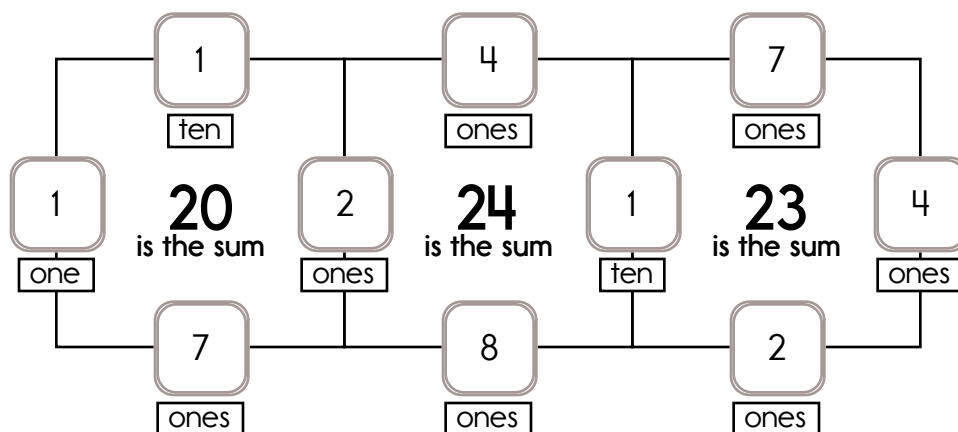
Example:

$$1 + 2 + 10 + 7 = 20$$

Example:

$$10 + 4 + 7 + 2 = 23$$

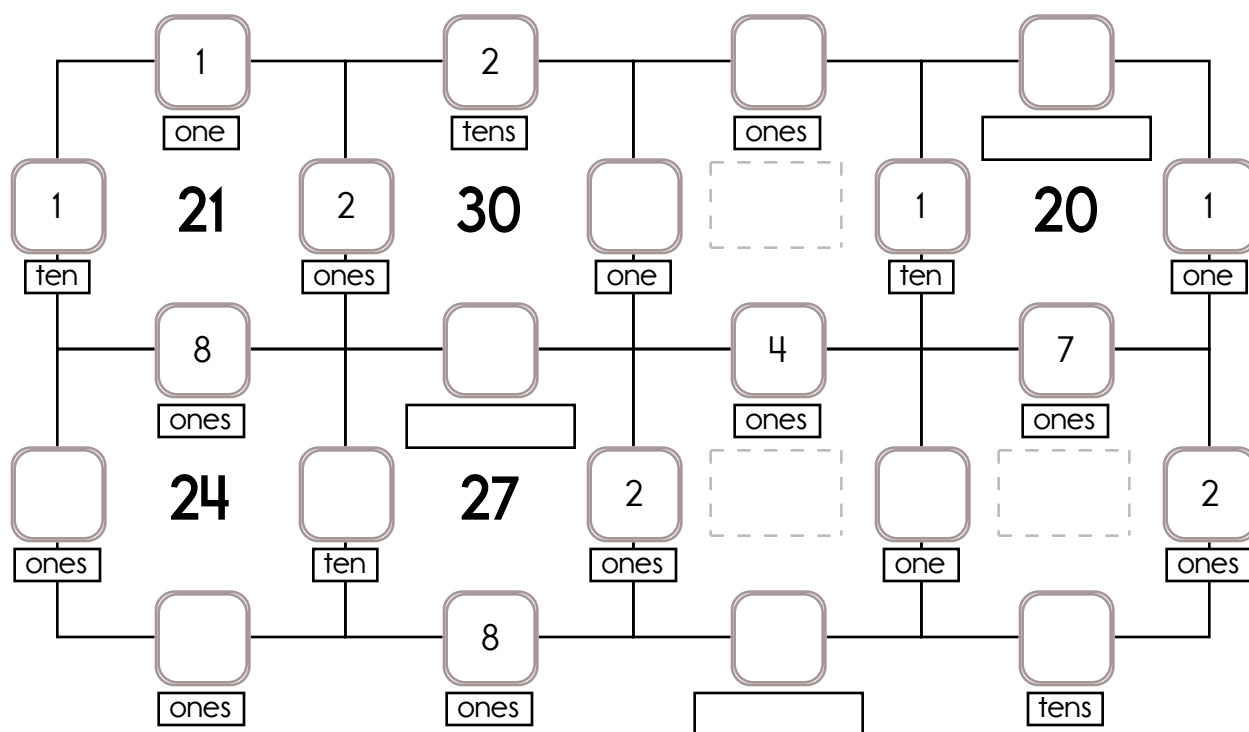
Sample:



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: 9 tens, 2 tens, or 1 ten.

The other three numbers have to all be DIFFERENT and must be from these: 1 one, 8 ones, 7 ones, 2 ones, or 4 ones.



Circle the correctly spelled words.  
skweal, emty, disease, skyscraper

Circle the relative adverb.  
how, because, threw, through, why

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

X		9		5	8
9	81				
	<u>9</u> x <u>    </u>	<u>9</u> x <u>9</u>	<u>9</u> x <u>    </u>	<u>9</u> x <u>5</u>	<u>9</u> x <u>8</u>
		72		40	
	<u>    </u> x <u>    </u>	<u>    </u> x <u>9</u>	<u>    </u> x <u>    </u>	<u>    </u> x <u>5</u>	<u>    </u> x <u>8</u>
				15	24
	<u>    </u> x <u>    </u>	<u>    </u> x <u>9</u>	<u>    </u> x <u>    </u>	<u>    </u> x <u>5</u>	<u>    </u> x <u>8</u>
9			9		
	<u>9</u> x <u>    </u>	<u>9</u> x <u>9</u>	<u>9</u> x <u>    </u>	<u>9</u> x <u>5</u>	<u>9</u> x <u>8</u>
				25	
	<u>    </u> x <u>    </u>	<u>    </u> x <u>9</u>	<u>    </u> x <u>    </u>	<u>    </u> x <u>5</u>	<u>    </u> x <u>8</u>

How do you know if a number is divisible by 3? Use this trick.

$$3,876,927 \quad \underline{3} + \underline{8} + \underline{7} + \underline{6} + \underline{9} + \underline{2} + \underline{7} = \boxed{\quad} \boxed{\quad}$$

$\boxed{\quad} + \boxed{\quad} = \underline{\quad}$  Is that a multiple of 3? Circle if it is: 3   6   9   12   15

Circle one: 3,876,927 is divisible by three      3,876,927 is not divisible by three

$$18,003,546 \quad \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \boxed{\quad} \boxed{\quad}$$

$\boxed{\quad} + \boxed{\quad} = \underline{\quad}$  Is that a multiple of 3? Circle if it is: 3   6   9   12   15

Circle one: 18,003,546 is divisible by three      18,003,546 is not divisible by three

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

Hannah helped her mother make cookies for the people in the care center. They worked very hard for almost five hours. When all the cookies were baked, they took one and a half dozen fresh cookies to each of the people at the center. There were 12 people at the care center. How many cookies did Hannah and her mother take to them?

Mr. and Mrs. Allen were taking their children to the National Kazoo Day parade in Middletown. It will take them thirty-four minutes to drive to Middletown and find a place to watch the parade. The parade begins at 2:28 p.m. What is the latest time they can leave their house and be in Middletown ready to watch the parade when it starts?

Robot Pam likes to be tricked. Show at least 5 different ways to make 6,900. One of your ways should be WRONG to trick Robot Pam.

Unscramble these letters to spell a two-digit number with two different digits.

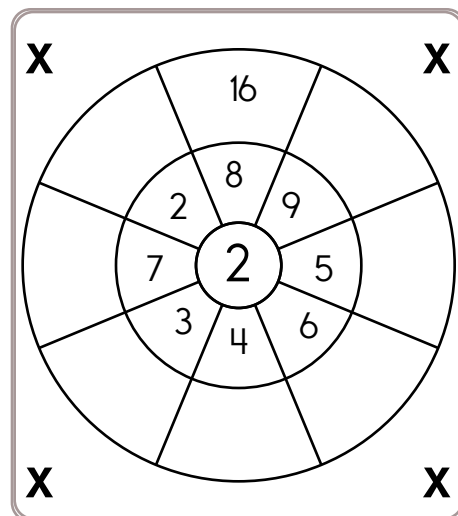
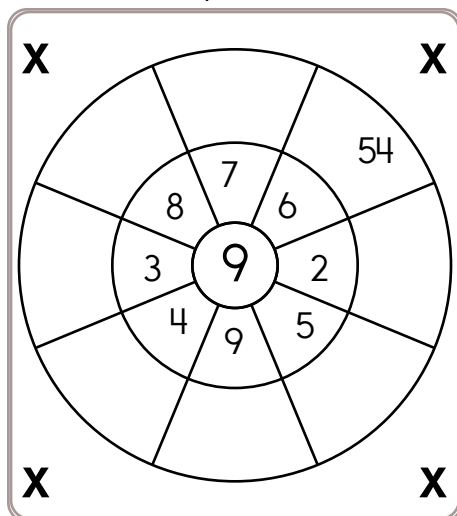
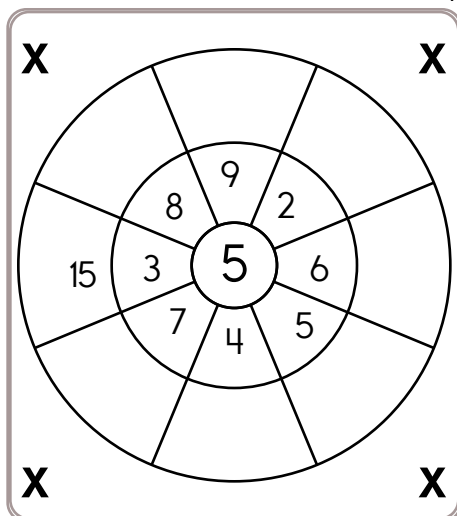
tneiwythet-g \_\_\_\_\_

nxtys-weit \_\_\_\_\_ (26)

nethwiytg-te \_\_\_\_\_ (28)

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

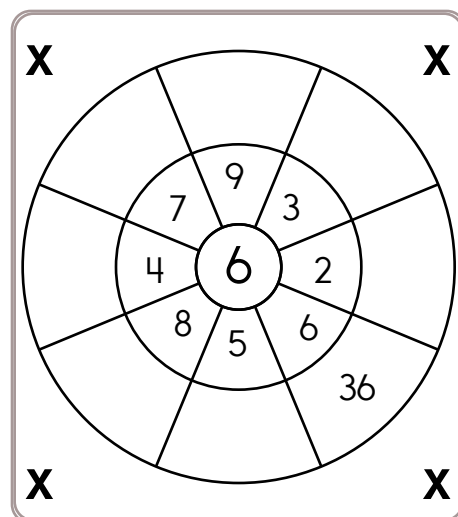
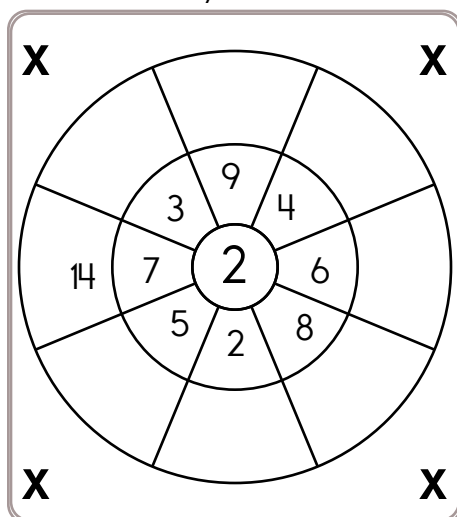
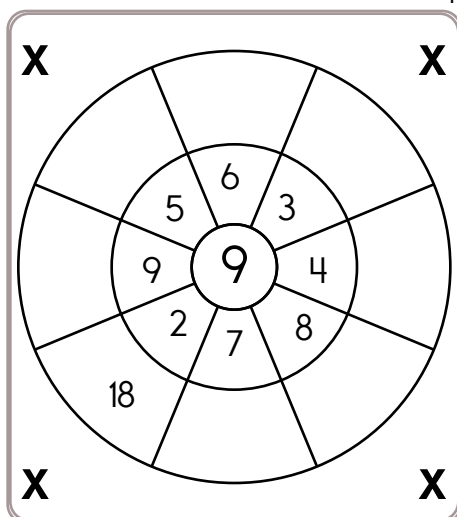
Multiply the numbers by the number in the center.



$7 \times 10 =$      $3 \times 11 =$      $11 \times 5 =$      $0 \times 8 =$      $8 \times 9 =$

$1 \times 11 =$      $9 \times 4 =$      $2 \times 12 =$      $7 \times 2 =$      $6 \times 4 =$

Multiply the numbers by the number in the center.



$6 \times 10 =$      $7 \times 11 =$      $12 \times 7 =$      $12 \times 11 =$      $4 \times 8 =$



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

Get a fidget spinner! Spin it.

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

## Not Exact

## Estimate - With a Good Guess

$$36 \div 7 \approx \underline{5}$$

$$> \underline{5} \quad < \underline{6}$$

$$10 \div 3 \approx \underline{3}$$

$$> \underline{3} \quad < \underline{4}$$

$$39 \div 5 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$51 \div 6 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$19 \div 4 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

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

$$> \underline{\quad} \quad < \underline{\quad}$$

$$53 \div 8 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$30 \div 4 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$57 \div 7 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$13 \div 3 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$61 \div 10 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$29 \div 8 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$65 \div 11 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$56 \div 6 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$50 \div 9 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$49 \div 12 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$34 \div 9 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$116 \div 12 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$34 \div 5 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$91 \div 12 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$70 \div 8 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$47 \div 5 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$45 \div 6 \approx \underline{\quad}$$

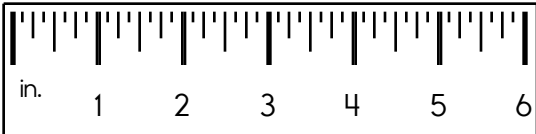
$$> \underline{\quad} \quad < \underline{\quad}$$

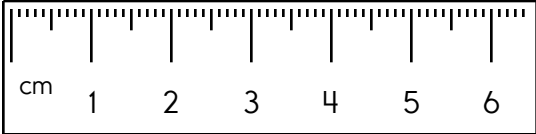
$$43 \div 8 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

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

<p>Gavin and his father went to King Frog's Barbeque Shack. Gavin had a barbequed pork sandwich, french fries, and a small drink for \$5.81. His father had a barbequed beef sandwich, a baked sweet potato, and a cup of coffee for \$6.24. How much did their lunches cost in all?</p>	<p>Emma has a red hat, two blue hats, and a green hat for her dog. She has a blue scarf, four red scarves, two yellow scarves, and a black scarf. How many different ways can Emma dress her dog with one hat and one scarf?</p>	<p>Baby Mary has to be changed many times each day. Every time her mother changes Baby Mary's diapers she has to use two new pins. If Baby Mary has to be changed five times each day, how many diaper pins will her mother need for four days?</p>
--	--	---

<p>How many days are in October?</p> <p>_____</p>	<p>Write the length in inches.</p> <p>_____</p> 	$\begin{array}{r} 43 \\ 13 \\ + 11 \\ \hline \end{array}$
---	--	---

$\begin{array}{r} 84 \\ - 68 \\ \hline \end{array}$	<p>Write the length in millimeters.</p> <p>_____</p> 	<p>Write the number with 5 thousands and 4 ones.</p> <p>_____</p>
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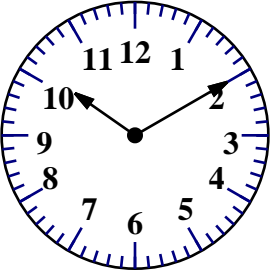
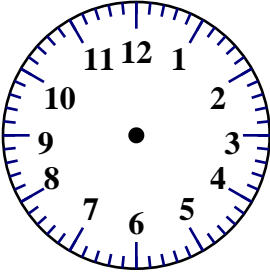
<p>Do you use A.M. or P.M. to write the time you eat dinner?</p> <p>_____</p>	<p>On the line, write whether the group of words is a sentence or a run-on.</p> <p>Pugs are dogs that are so ugly they are cute.</p> <p>_____</p>
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Name: \_\_\_\_\_

<p>If there are four green marbles and five yellow marbles in a box, what is the probability that you will pick out a green one with your eyes shut?</p> <p>_____</p>	<p>What is the value of the BIG digit?</p> <p>117,918,729</p> <p>_____</p>	$\begin{array}{r} 51 \\ + 58 \\ \hline \end{array}$
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<p>List the first four multiples of 9.</p> <p>_____</p>	<p>Do you use A.M. or P.M. to write 7:00 in the evening?</p> <p>_____</p>
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<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>current time</p> </div> <div style="text-align: center;">  <p>5 hours later</p> </div> </div>	<p>What number is one thousand more than 5,447?</p> <p>_____</p>	<p><input type="radio"/> baol</p> <p><input type="radio"/> bol</p> <p><input type="radio"/> bioll</p> <p><input type="radio"/> boil</p>
--	--	---

<p>If <math>\square = 10</math>, then <math>\square - 7 =</math> _____</p> <div style="text-align: center;">  </div>	<p>What polygon has ten sides?</p> <p>_____</p>	<p><input type="radio"/> stete</p> <p><input type="radio"/> state</p> <p><input type="radio"/> steta</p> <p><input type="radio"/> stati</p>
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<p>If you take 43 away from me, the difference is 69. What number am I?</p> <p>_____</p>	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <math>8 \overline{)32}</math> </div> <div style="text-align: center;"> <math>9 \overline{)18}</math> </div> </div>
--	---

<p>Share 24 equally among 4.</p> <p>_____</p>	<p>Make a pattern.</p> <p>Start with 47.</p> <p>Add 3; subtract 6.</p> <p>_____, _____, _____, _____, _____, _____</p>
---	--

<p>Circle the correctly spelled words.</p> <p>faim, fear, kept</p>
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The vowels are missing in the word search.  
Fill in the missing vowels and circle the words.

F	R		N	G		M	N	D	
		N	D	V	M		N	N	P
	P	J		L	L	S	G	P	R
C			V	A	F		R	M	
		D		P	R	S			V
	P	G	T	I		P		N	
P	L			E			P	K	S
		B		C	L	N	P		
N		Y	N	E	Y	D	M	Y	S
D	P		W		D	D	L		B

JUDGE • MONKEY • GROUP  
COUPON • FREELY • REVISE • FRINGE  
DEVOTION • SUSPEND • APIECE  
WADDLE • PEOPLE

Write a word problem for  
 $5 + 2 = 7$ .

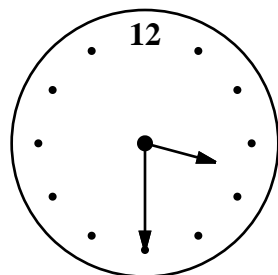
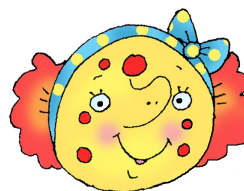
Is 17 prime or composite?

\_\_\_\_\_

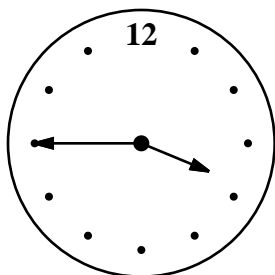
Calculate the product of 5  
and 9.

\_\_\_\_\_

$$\begin{array}{r} 42 \\ - 32 \\ \hline \end{array}$$



current time (pm)



time party starts (pm)

How long until the party? \_\_\_\_\_

How many hours are in eight  
days?

\_\_\_\_\_

What are the first four  
multiples of 6?

\_\_\_\_\_

$$3 \overline{)12}$$

$$6 \overline{)48}$$

$$8 \overline{)48}$$

Write the ordinal number that  
comes after sixty-third.

\_\_\_\_\_

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$$\begin{array}{r} 697 \\ - 369 \\ \hline \end{array}$$

$$\begin{array}{r} 507 \\ + 898 \\ \hline \end{array}$$

$$\begin{array}{r} 1,140 \\ - 567 \\ \hline \end{array}$$

$$\begin{array}{r} 382 \\ + 224 \\ \hline \end{array}$$

$$\begin{array}{r} 309 \\ + 484 \\ \hline \end{array}$$

$$\begin{array}{r} 525 \\ - 160 \\ \hline \end{array}$$

$$\begin{array}{r} 770 \\ + 993 \\ \hline \end{array}$$

$$\begin{array}{r} 766 \\ - 636 \\ \hline \end{array}$$

$$\begin{array}{r} 1,285 \\ - 991 \\ \hline \end{array}$$

$$\begin{array}{r} 960 \\ - 489 \\ \hline \end{array}$$

$$\begin{array}{r} 748 \\ + 455 \\ \hline \end{array}$$

$$\begin{array}{r} 245 \\ + 644 \\ \hline \end{array}$$

$$\begin{array}{r} 210 \\ + 411 \\ \hline \end{array}$$

$$\begin{array}{r} 752 \\ - 306 \\ \hline \end{array}$$

$$\begin{array}{r} 379 \\ + 617 \\ \hline \end{array}$$

$$\begin{array}{r} 1,036 \\ - 191 \\ \hline \end{array}$$

$$\begin{array}{r} 947 \\ - 719 \\ \hline \end{array}$$

$$\begin{array}{r} 512 \\ + 388 \\ \hline \end{array}$$

$$\begin{array}{r} 1,173 \\ - 294 \\ \hline \end{array}$$

$$\begin{array}{r} 843 \\ + 775 \\ \hline \end{array}$$

$$\begin{array}{r} 305 \\ + 729 \\ \hline \end{array}$$

$$\begin{array}{r} 1,153 \\ - 850 \\ \hline \end{array}$$

$$\begin{array}{r} 304 \\ - 181 \\ \hline \end{array}$$

$$\begin{array}{r} 348 \\ + 962 \\ \hline \end{array}$$

$$\begin{array}{r} 1,618 \\ - 988 \\ \hline \end{array}$$

$$\begin{array}{r} 206 \\ + 301 \\ \hline \end{array}$$

$$\begin{array}{r} 651 \\ - 263 \\ \hline \end{array}$$

$$\begin{array}{r} 249 \\ + 443 \\ \hline \end{array}$$

$$\begin{array}{r} 644 \\ + 382 \\ \hline \end{array}$$

$$\begin{array}{r} 926 \\ - 526 \\ \hline \end{array}$$

$$\begin{array}{r} 123 \\ + 689 \\ \hline \end{array}$$

$$\begin{array}{r} 1,100 \\ - 751 \\ \hline \end{array}$$

$$\begin{array}{r} 1,078 \\ - 358 \\ \hline \end{array}$$

$$\begin{array}{r} 437 \\ + 704 \\ \hline \end{array}$$

$$\begin{array}{r} 1,024 \\ - 461 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 6 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 8 \\ \hline \square \\ + 4 \end{array}$$

$$\begin{array}{r} 21 \\ - \square \\ \hline 17 \end{array}$$

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

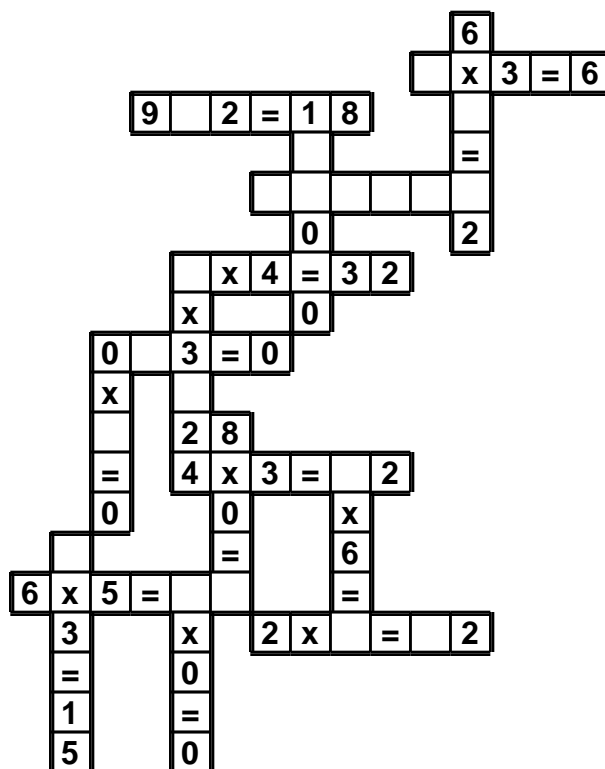
$$\begin{array}{r} - 8 \\ \hline 19 \end{array}$$

$$\begin{array}{r} + \square \\ \hline 26 \\ + \square \end{array}$$

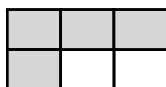
$$\begin{array}{r} 33 \\ - \square \\ \hline 29 \end{array}$$

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

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



Write a fraction to represent what is shaded.



If you add 8 to me, the sum is 69. What number am I?

How many fourths are in 4?

What are 21 thousands equal to?

$$5 \quad \boxed{15}$$

7 63

4 | 20

216

4 36

$$5 \overline{) 40}$$

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

$$\frac{6}{7} + \frac{1}{2}$$

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

$$\frac{1}{12} + \frac{3}{4}$$

$$\frac{1}{2} + \frac{1}{3}$$

$$\frac{2}{3} + \frac{1}{2}$$

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

$$\frac{1}{2} + \frac{3}{4}$$

$$\frac{1}{2} + \frac{2}{3}$$

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

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

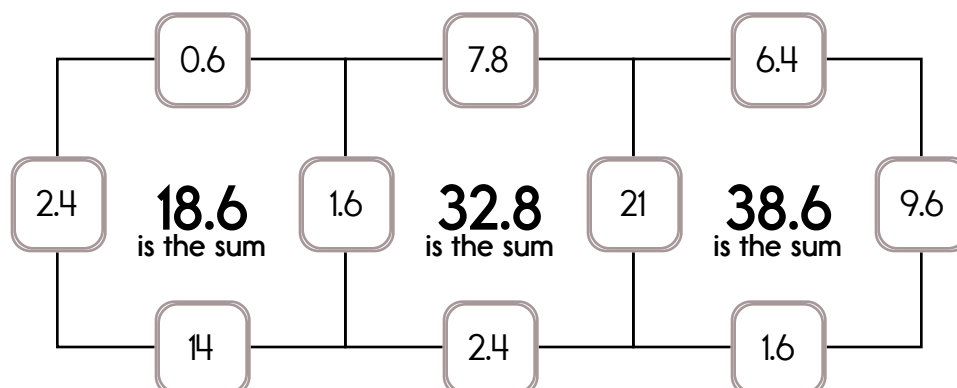
Example:

$$2.4 + 1.6 + 0.6 + 14 = 18.6$$

Example:

$$21 + 9.6 + 6.4 + 1.6 = 38.6$$

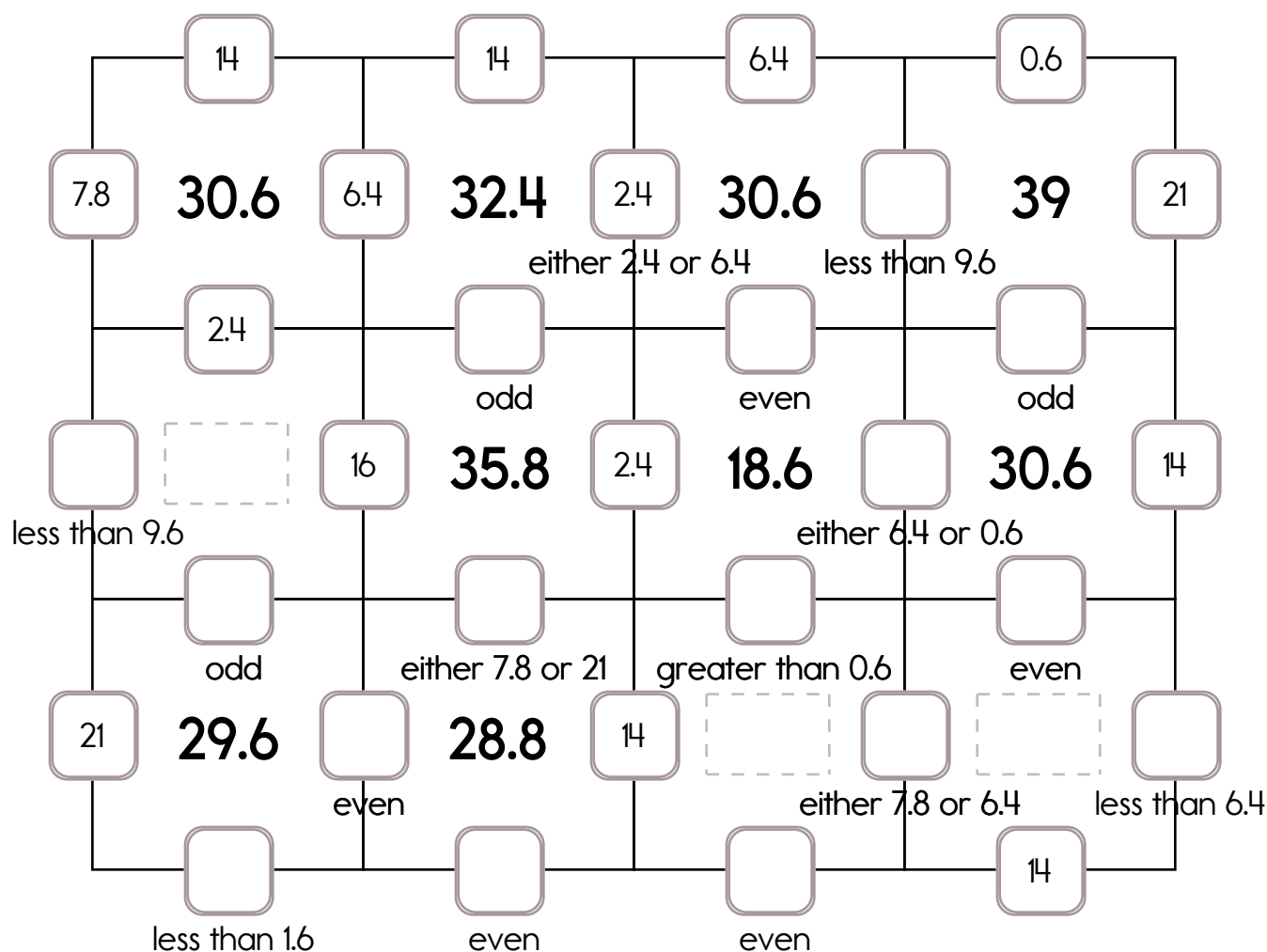
Sample:



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: 14, 16, or 21.

The other three numbers have to all be DIFFERENT and must be from these: 6.4, 0.6, 5.8, 2.4, 9.6, 1.6, or 7.8.



Exactly one of the four numbers has to be one of these numbers: 18, 22, or 23.

The other three numbers have to all be DIFFERENT and must be from these: 6.4, 7.2, 9.6, 8.6, 1.8, 2.2, or 0.6.

A 6x6 grid logic puzzle. The grid contains numbers and conditions. Some cells are empty, and some are highlighted with dashed borders. The conditions are as follows:

- Row 1: 22, 7.2, 7.2, (empty), (empty), (empty)
- Row 2: 1.8, 33.2, 2.2, 36, 18, 37, (empty), 42.4, 9.6
- Row 3: (empty), 7.2, (empty), (empty), (empty), (empty), (empty), (empty), (empty)
- Row 4: (empty), 31.6, (empty), 34, (empty), 43.4, (empty), 39.2, 8.6
- Row 5: (empty), (empty), (empty), (empty), (empty), 8.6, (empty), 6.4, (empty)
- Row 6: (empty), 34.4, (empty), (empty), (empty), (empty), (empty), 46.2, (empty)
- Row 7: (empty), (empty), (empty), (empty), (empty), (empty), (empty), (empty), (empty)
- Row 8: (empty), 45.2, (empty), 34.4, (empty), 33, (empty), 48.4, (empty)
- Row 9: (empty), (empty), (empty), (empty), (empty), (empty), (empty), (empty), (empty)
- Row 10: (empty), 39.6, (empty), 40.8, (empty), (empty), (empty), (empty), (empty)
- Row 11: (empty), (empty), (empty), (empty), (empty), (empty), (empty), (empty), (empty)
- Row 12: (empty), (empty), (empty), (empty), (empty), (empty), (empty), (empty), (empty)

Conditions (row, column):

- (1, 2) greater than 1.8
- (1, 5) less than 22
- (2, 7) even
- (3, 4) less than 23
- (3, 5) greater than 8.6
- (3, 6) greater than 9.6
- (4, 1) odd
- (4, 3) even
- (5, 6) less than 18
- (6, 1) either 22 or 2.2
- (6, 4) less than 22
- (7, 3) even
- (7, 5) even
- (7, 7) odd
- (7, 9) odd
- (8, 1) less than 22
- (8, 3) greater than 9.6
- (8, 7) either 2.2 or 9.6
- (9, 1) either 6.4 or 8.6
- (9, 5) greater than 0.6
- (9, 7) less than 8.6
- (10, 4) less than 23
- (10, 6) either 8.6 or 0.6
- (10, 9) even
- (11, 1) less than 23

Cells with dashed borders: (6, 4), (9, 5), (9, 7).

	4	1
X		9
<hr/>		

	9	5
X		6

	4	5
X		3

	7	7
X		8
<hr/>		

	7	3
X		4

	4	4	8	5
X				8

	2	4	9	2
X				4

	8	3	9	3
X				6

A 3D grid illustrating the addition of 61 and 80. The grid is composed of 3 columns and 3 rows of blocks. The top row contains 6 tens blocks and 1 unit block. The middle row contains 8 tens blocks and 0 unit blocks. The bottom row contains 14 tens blocks and 1 unit block. The total is 141.

A 4x4 grid with a staircase pattern of red and pink squares. The top row has 1 red square. The second row has 1 pink square. The third row has 1 pink square, 1 red square, and 1 pink square. The bottom row has 1 pink square, 1 red square, 1 pink square, and 1 red square. The numbers 8, 4, 4, and 1 are placed in the top-right, second-row-right, third-row-second, and bottom-right squares respectively. A horizontal line is below the third row, and a vertical line is to the left of the second column.

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



$9 \times 2 =$

$4 \times 5 =$

$6 \times 6 =$

$7 \times 3 =$

$5 \times 4 =$

$3 \times 9 =$

$4 \times 4 =$

$6 \times 5 =$

$6 \times 7 =$

$8 \times 7 =$

$6 \times 3 =$

$9 \times 3 =$



$7 \times \underline{\quad} = 42$

$5 \times \underline{\quad} = 45$

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

$\underline{\quad} \times 6 = 48$

$\underline{\quad} \times 8 = 24$

$\underline{\quad} \times 7 = 28$

$8 \times \underline{\quad} = 32$

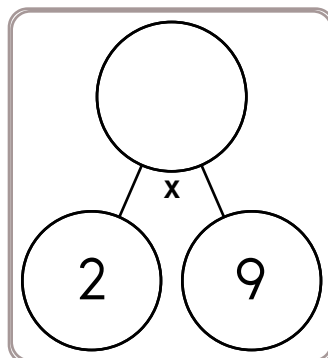
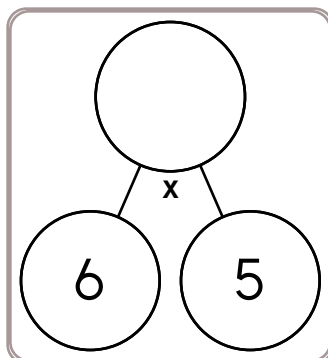
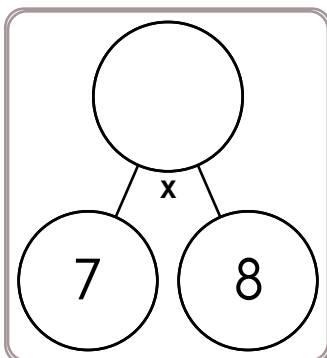
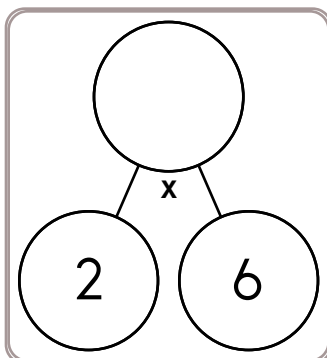
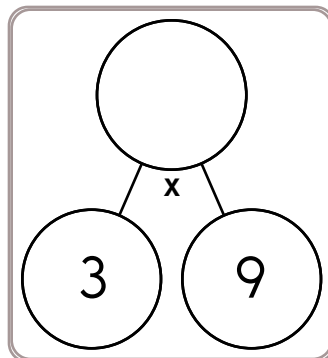
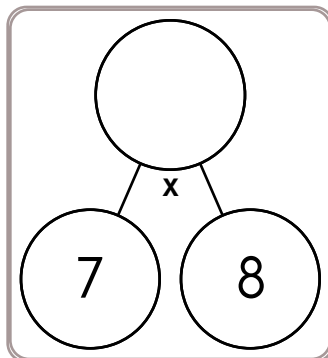
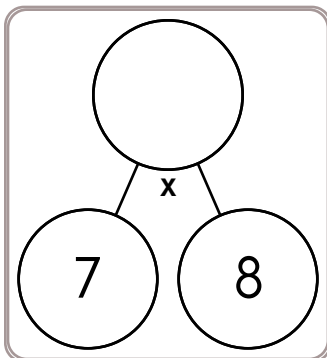
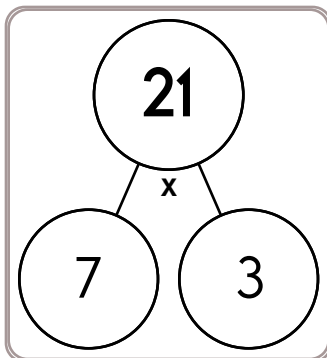
$6 \times \underline{\quad} = 48$

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

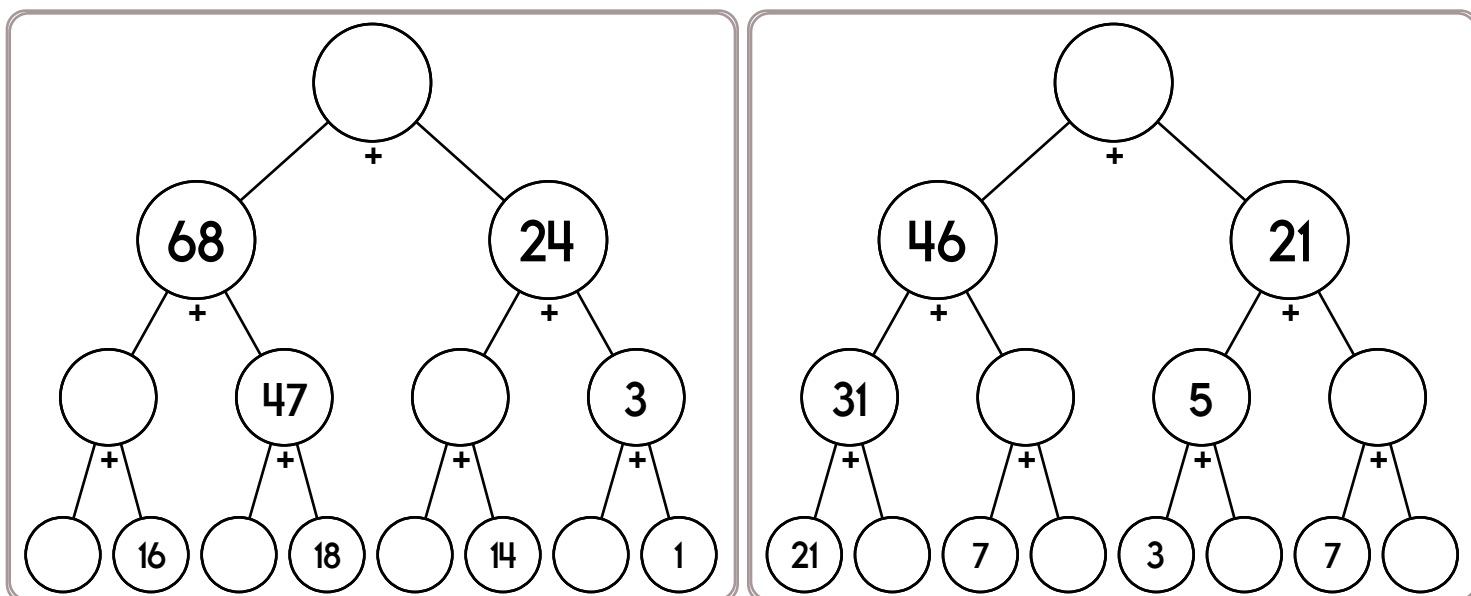
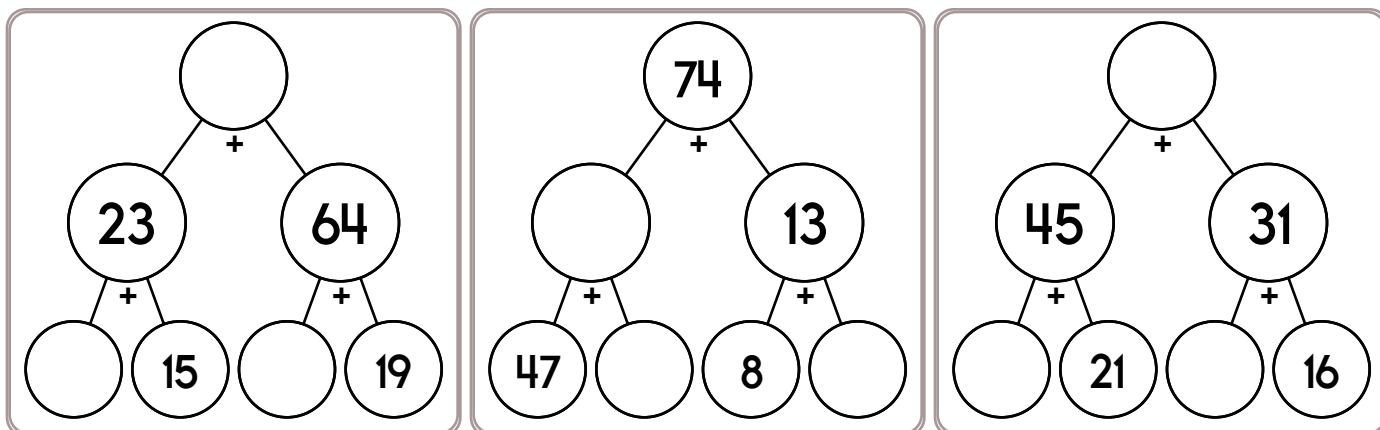
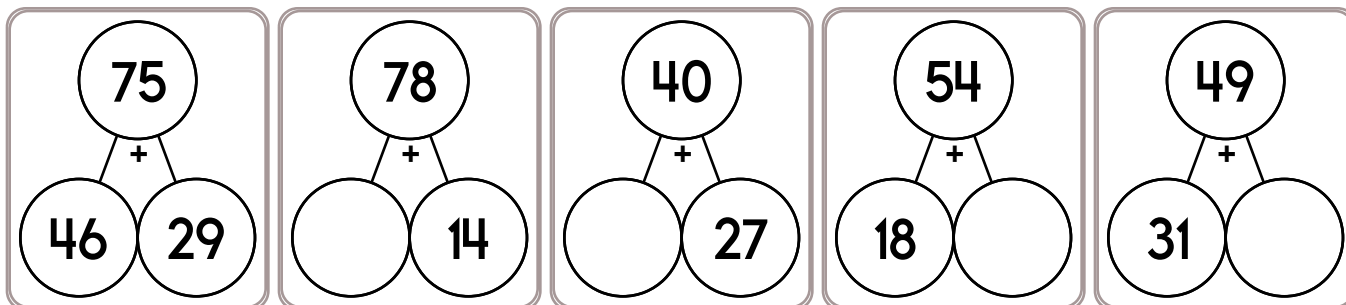
$2 \times \underline{\quad} = 10$

$\underline{\quad} \times 9 = 54$

$7 \times \underline{\quad} = 28$



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



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

Reduce  $\frac{3}{6}$  to its lowest terms.

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

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

Adam is making zucchini bread. The recipe calls for  $\frac{3}{4}$  cup of zucchini. He has put  $\frac{1}{2}$  cup in the bowl. How much more should he put in the bowl?

Jack wants to have fun on National Splurge Day. He is going to the Fun Park. He wants to ride the Terror Train 15 times! The Terror Train ride lasts 2 minutes and 13 seconds. If he rides it 15 times, how many minutes will he spend on the Terror Train?

Megan has 2.5 liters of milk to pour into glasses. If each glass holds 200 milliliters of milk, how many glasses can she fill?

Color 93%.


Write the unshaded part as a decimal.

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

$$\begin{array}{r} 27 \\ + 59 \\ \hline \end{array}$$

Write two odd numbers that when added together equal the even number 38.

\_\_\_\_\_

Circle the largest number.

620      642      436  
401      619      643

$$9 \overline{)63}$$

$$3 \overline{)6}$$

- ☐ tired
- ☐ tired
- ☐ tirid
- ☐ tuird

How many seconds are in eight minutes?

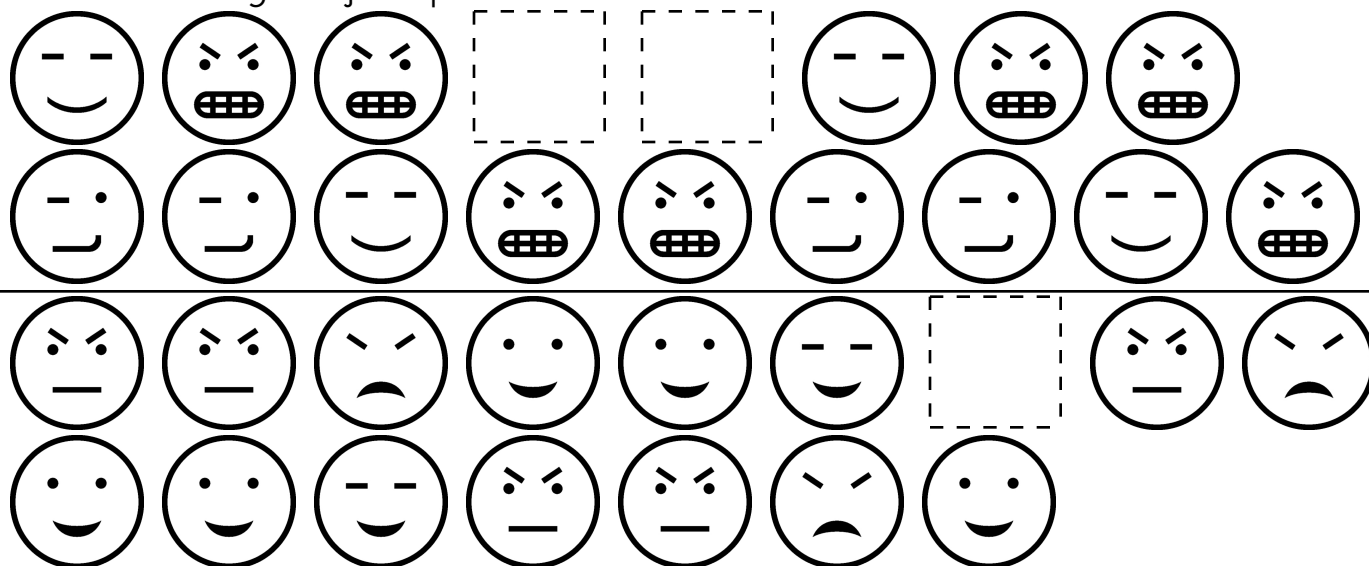
\_\_\_\_\_

Circle the word that is spelled correctly.  
The (scaryest/scariest) movie I ever saw was about a hurricane that hit Galveston, Texas in 1900.

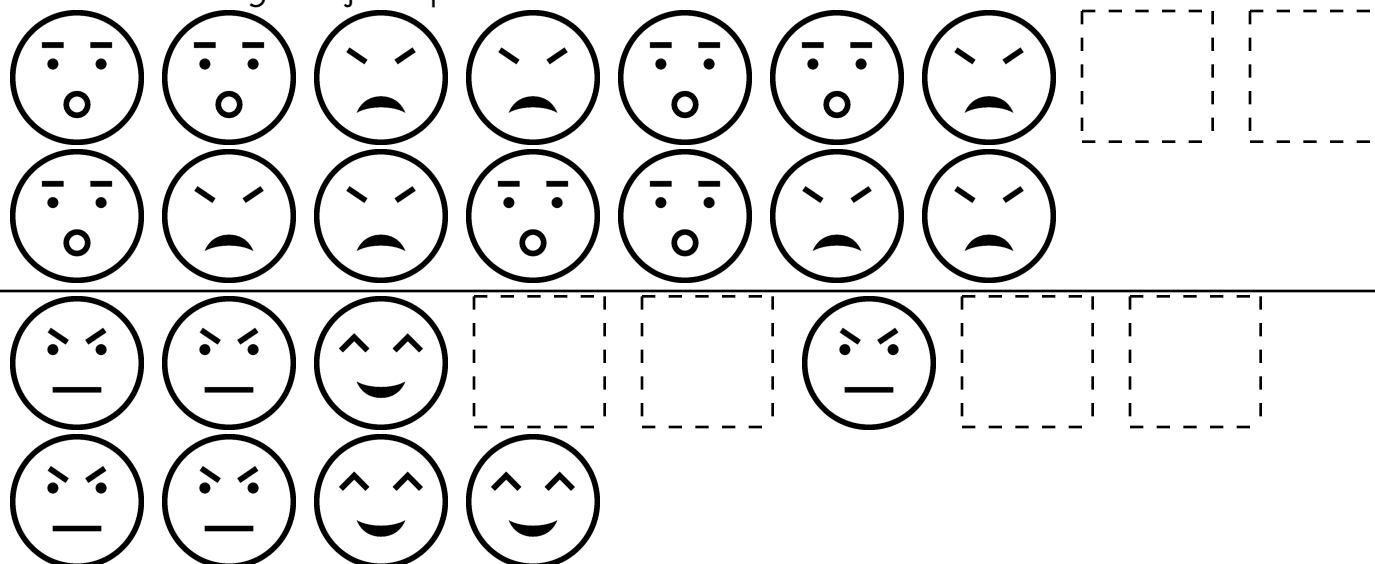


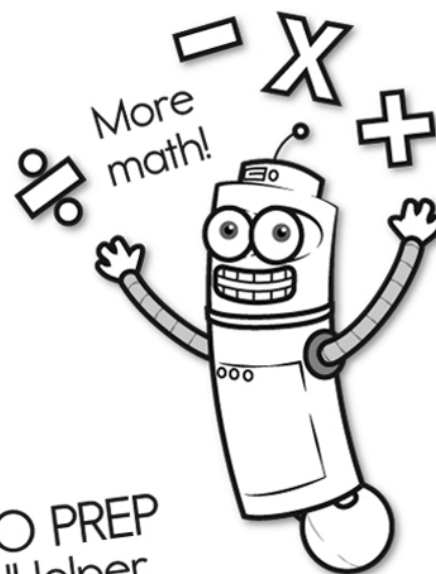
Name: \_\_\_\_\_

Draw the missing emojis. Explain the rule.



Draw the missing emojis. Explain the rule.



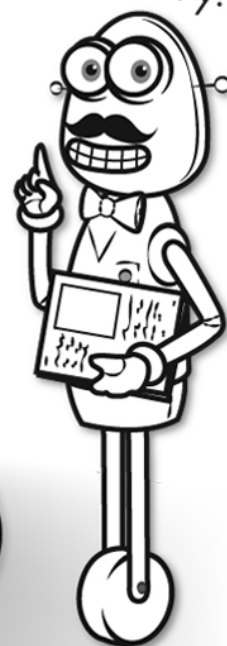


It's NO PREP at edHelper.

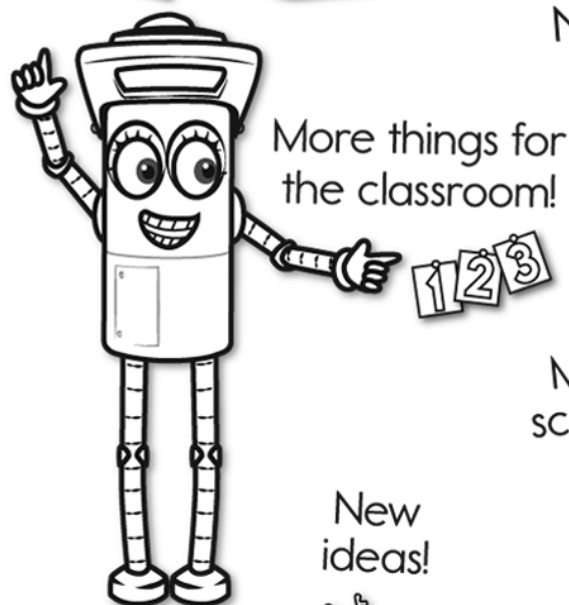
More history!



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x  
+ =  
- ÷  
< >

More puzzles!

