

Name: _____

What is the rule for each pattern?

35, _____, _____, 38, 65, 41, 80, 44, 95, 47, 110, 50, 125

47, 47, 49, 58, 51, 69, 53, 80, _____, _____, 57, 102, 59, 113

43, 43, 59, 50, 75, _____, _____, 64, 107, 71, 123, 78, 139

Complete each pattern. Write what the rule is. Hint: Look at movement of digits!

95583, 39558, 83955, 58395, 55839, 95583, 39558,
83955, 58395, 55839, 95583, 39558, _____, 58395

917547, 791754, 479175, 547917, 754791, 175479, 917547,
791754, 479175, _____, _____, 175479, _____, 791754

Name: _____

X	6	6				6	7
						48	
	<u> </u> x 6	<u> </u> x 6	<u> </u> x <u> </u>	<u> </u> x <u> </u>	<u> </u> x <u> </u>	<u> </u> x 6	<u> </u> x 7
8	48		72				
	8 x 6	8 x 6	8 x <u> </u>	8 x <u> </u>	8 x <u> </u>	8 x 6	8 x 7
6	36					36	
	6 x 6	6 x 6	6 x <u> </u>	6 x <u> </u>	6 x <u> </u>	6 x 6	6 x 7
	18						
	<u> </u> x 6	<u> </u> x 6	<u> </u> x <u> </u>	<u> </u> x <u> </u>	<u> </u> x <u> </u>	<u> </u> x 6	<u> </u> x 7
1		6			8		7
	1 x 6	1 x 6	1 x <u> </u>	1 x <u> </u>	1 x <u> </u>	1 x 6	1 x 7
			9				
	<u> </u> x 6	<u> </u> x 6	<u> </u> x <u> </u>	<u> </u> x <u> </u>	<u> </u> x <u> </u>	<u> </u> x 6	<u> </u> x 7
1				6			7
	1 x 6	1 x 6	1 x <u> </u>	1 x <u> </u>	1 x <u> </u>	1 x 6	1 x 7
						42	
	<u> </u> x 6	<u> </u> x 6	<u> </u> x <u> </u>	<u> </u> x <u> </u>	<u> </u> x <u> </u>	<u> </u> x 6	<u> </u> x 7

Make a pattern.
Start with 50.
Subtract 5.

_____, _____, _____, _____, _____, _____

If $G = 4$, then what does $G + 9$ equal?

Name: _____

Anne went shopping for school supplies. She bought 12 pencils at 4 for \$1, 2 packages of notebook paper at \$1.22 each, and a notebook for \$6.65. How much did she spend in all?

There were 240 guests at the Smith wedding. Three-fourths of them were friends of the bride and groom. The rest were family members. How many of the guests were family members?

Robert 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

Amanda likes to draw triangles, but isosceles triangles are her favorite.

"They are so cool," she explains. "They have two equal sides and two equal angles. After I draw the triangle, I write the angle that is the same. Can you guess the third angle?"

She drew a blue triangle and wrote 43° . She drew a yellow triangle and wrote 29° . She drew a red triangle and wrote 31° . What is the third angle for each of her triangles?

Name: _____

Which of the following numbers is an odd number?

- A) 8
- B) 16
- C) 11
- D) 12

$$\underline{\hspace{2cm}} + 66 = 125?$$

- A) -66
- B) 2
- C) 0
- D) 59

What number is four thousand less than 71,809?

- A) 31809
- B) 71409
- C) 67809

Which fact belongs to the same family as $66 \div 11 = 6$

- A) $11 \times 6 = 66$
- B) $17 \times 2 = 34$
- C) $66 + 11 = 77$
- D) $66 - 6 = 11$

What is 7,329 rounded to the nearest hundred?


- A) 7300
- B) 7310
- C) 7000
- D) 8458

$$6000 - 900 =$$

- A) 8,170
- B) 5,000
- C) 5,100
- D) None of the above

Name: _____

<p>Thornton Wilder's birthday is 9 days after Robert's birthday. Robert's birthday is May 25. On what date is Thornton Wilder's birthday?</p>	<p>Ms. Hernandez gave each of her children \$5 to buy ice cream on Celebrate! Day. Her oldest son spent \$2.66 for his ice cream cone. How much did he have left?</p>	<p>Emma started brushing her hair at 3:25 p.m. She brushed until 3:35 p.m. How much time passed?</p>
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<p>$55 + 6 = \underline{\hspace{2cm}}$</p>	<p>Is 45 prime or composite? _____</p>	<p>$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$</p>
	<p>Can you think of a five-letter word that has the vowel E in it? _____</p>	<p>$\begin{array}{r} 6 \\ \times 10 \\ \hline \end{array}$</p>

<p>Which number is greater: 0.1 or 0.17? _____</p>	<p>Write the ordinal number that comes after eighty-seventh. _____</p>	<p>$5 \overline{)25}$</p>
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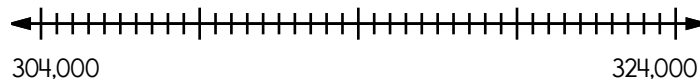
<p>The factors of 10 are <u> </u> 2 <u> </u> 10</p>	<p>$\begin{array}{r} 92 \\ - 39 \\ \hline \end{array}$</p>	<p>Fill in the missing fractions. $\frac{2}{9}$, $\frac{3}{9}$, _____ , _____</p>
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<p>How many inches are in five feet? _____</p>	<p>Complete the analogy. _____ : whistle :: dirty : pig _____</p>
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Name: _____

Write an odd number with a four in the hundreds place.

Locate where to put the number 311,000 and label the point F.



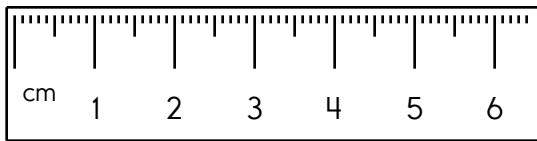
$$\begin{array}{r} 19 \\ + 58 \\ \hline \end{array}$$

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

$$\begin{array}{r} 97 \\ + 18 \\ \hline \end{array}$$

What number is ten thousand more than 5,248?

Write the length in centimeters.



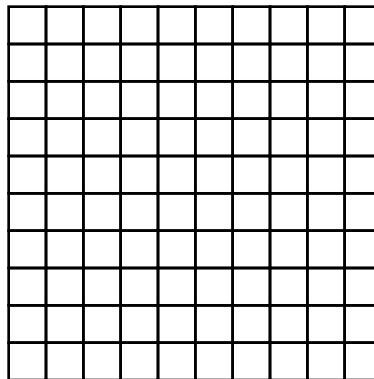
Do parallel lines intersect?



$$\begin{array}{r} 38 \\ + 15 \\ \hline \end{array}$$

If $C + C = 12$, then what does C equal?

Color $\frac{1}{10}$.



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☐ plete

$$\begin{array}{r} 26 \\ \times \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ \times \\ \hline \end{array}$$

What is the range of these numbers?

25, 16, 24, 25, 16, 25, 16

Write the fraction for 0.92.

☐ hurt

☐ hert

☐ hur

☐ huurt

How many hours are in three days?


Circle the answer that best completes the sentence.

(May/Can) you do long division?

Round 954,683 to the nearest thousand.

Name: _____

Which is smaller, $\frac{2}{5}$ or $\frac{1}{3}$? _____	If you take 44 away from me, the difference is 56. What number am I? _____	$\begin{array}{r} 2 \overline{)8} \end{array}$
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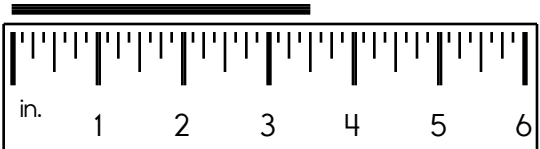
Write a fraction to represent what is shaded. 	$47 - 8 = \underline{\hspace{2cm}}$
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Circle the odd numbers. 21 36 59 27 54 111 82 39 81 128 77 22	Would you use a ruler or a yardstick to measure the length of your room? _____	$\begin{array}{r} 73 \\ - 38 \\ \hline \end{array}$
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Which is larger, 0.3 or 0.9? _____	Write the number for eight hundred ten thousand, seven hundred fifty-six. _____	$\begin{array}{r} 60 \\ + 33 \\ \hline \end{array}$
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Complete each analogy with the best word. <div style="border: 1px dashed black; padding: 5px; margin: 5px 0;"> month February clue appear fall flowers track flee </div>	What is the mode of these numbers? 18, 27, 27, 16, 29, 18, 17, 19, 19, 24 _____
run : _____ :: take cover : hide	
April : _____ :: spring : season	

Write the length in inches. _____ 	If $\square = 6$, then $\square - 4 = \underline{\hspace{2cm}}$	$\begin{array}{r} 55 \\ - 12 \\ \hline \end{array}$
	In the number 483,126, what digit is in the ten-thousands place? _____	

Name: _____

$$\begin{array}{r} 63,368 \\ - 48,161 \\ \hline \end{array}$$

$$\begin{array}{r} 90,362 \\ + 21,466 \\ \hline \end{array}$$

$$\begin{array}{r} 146,990 \\ - 88,464 \\ \hline \end{array}$$

$$\begin{array}{r} 87,637 \\ + 52,970 \\ \hline \end{array}$$

$$\begin{array}{r} 44,988 \\ + 30,352 \\ \hline \end{array}$$

$$\begin{array}{r} 147,789 \\ - 98,497 \\ \hline \end{array}$$

$$\begin{array}{r} 56,034 \\ - 13,309 \\ \hline \end{array}$$

$$\begin{array}{r} 71,983 \\ - 12,246 \\ \hline \end{array}$$

$$\begin{array}{r} 63,157 \\ + 52,264 \\ \hline \end{array}$$

$$\begin{array}{r} 19,033 \\ + 54,956 \\ \hline \end{array}$$

$$\begin{array}{r} 41,557 \\ - 13,880 \\ \hline \end{array}$$

$$\begin{array}{r} 23,491 \\ + 89,771 \\ \hline \end{array}$$

$$\begin{array}{r} 106,915 \\ - 42,176 \\ \hline \end{array}$$

$$\begin{array}{r} 50,984 \\ + 76,574 \\ \hline \end{array}$$

$$\begin{array}{r} 64,228 \\ + 33,455 \\ \hline \end{array}$$

$$\begin{array}{r} 65,052 \\ + 20,085 \\ \hline \end{array}$$

$$\begin{array}{r} 29,942 \\ - 11,807 \\ \hline \end{array}$$

$$\begin{array}{r} 67,377 \\ - 53,626 \\ \hline \end{array}$$

$$\begin{array}{r} 35,710 \\ + 52,377 \\ \hline \end{array}$$

$$\begin{array}{r} 155,965 \\ - 74,725 \\ \hline \end{array}$$

$$\begin{array}{r} 49,044 \\ - 29,478 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 7 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 6 \\ \hline \square \\ + 9 \\ \hline \end{array}$$

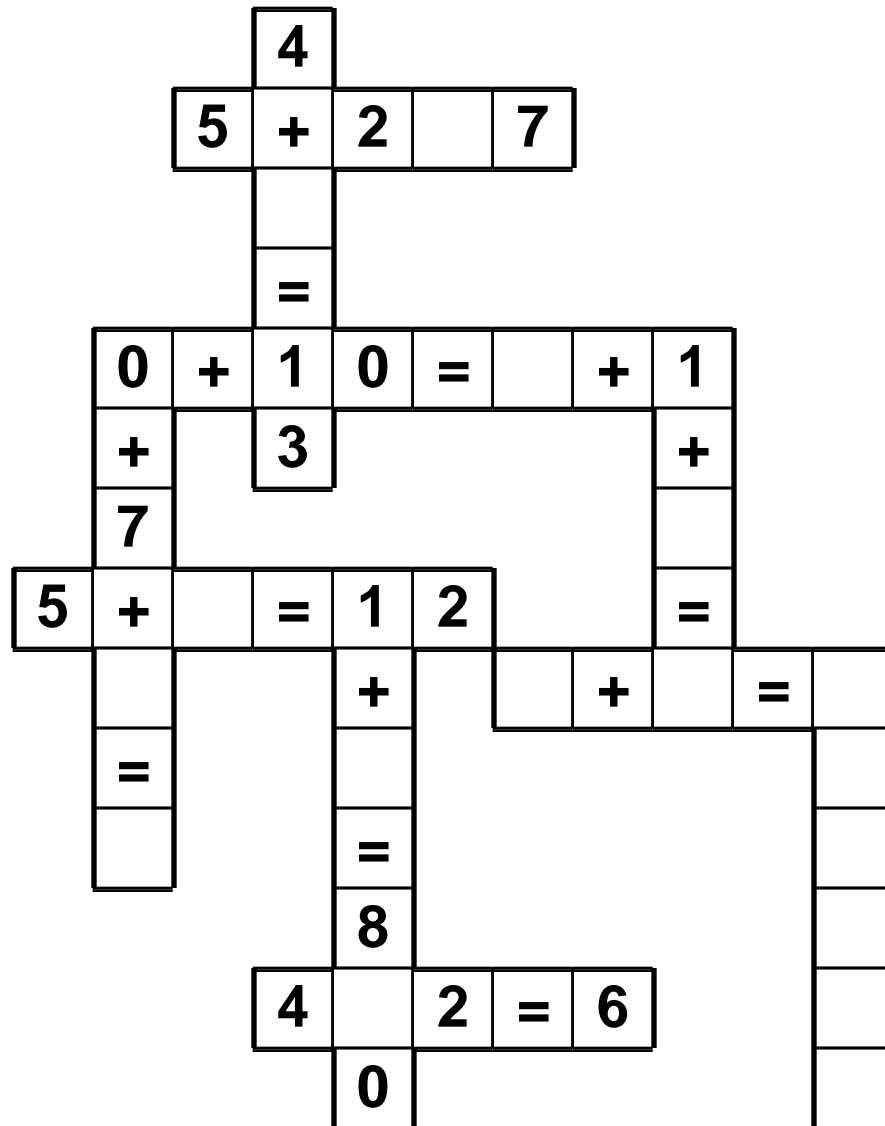
$$\begin{array}{r} 26 \\ + \square \\ \hline 34 \\ - 9 \\ \hline \square \end{array}$$

$$\begin{array}{r} - 3 \\ \hline \square \\ + 8 \\ \hline 30 \\ + \square \\ \hline 33 \\ - \square \\ \hline 31 \\ + \square \\ \hline 34 \\ - 5 \\ \hline \square \end{array}$$

Name: _____

= • 9 • 9 • 5 • 7 • 1 • 1 • 6 • 7 • 7 • + • 8 • 7 • = • + • 1 • 4

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



Round the number to the
place value of the BIG number.

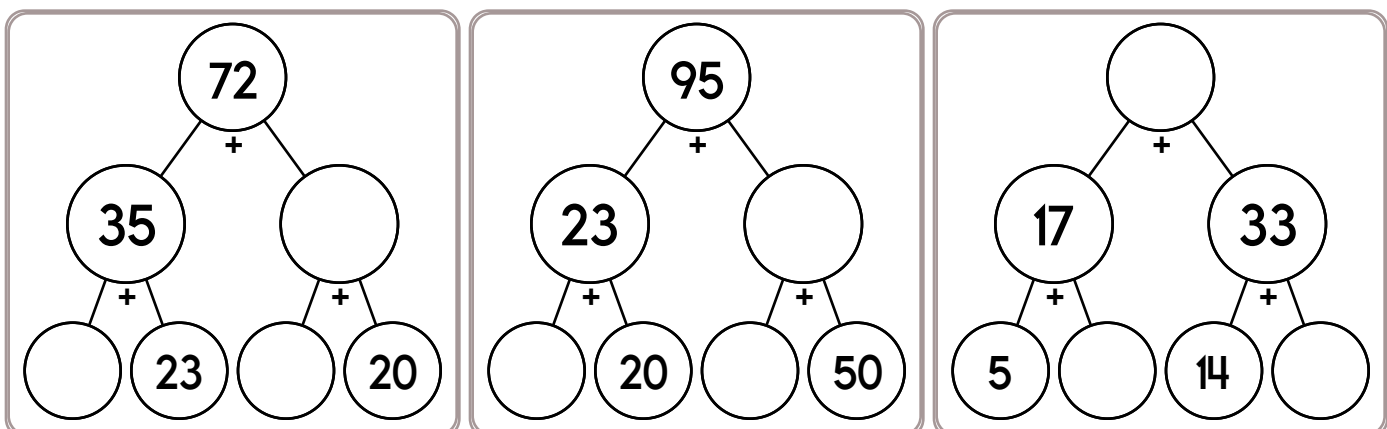
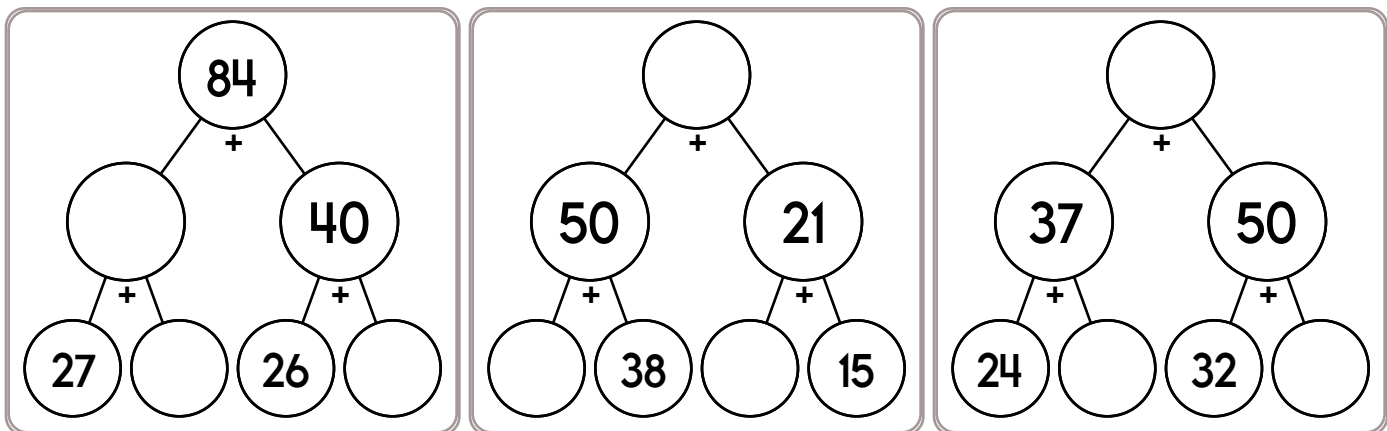
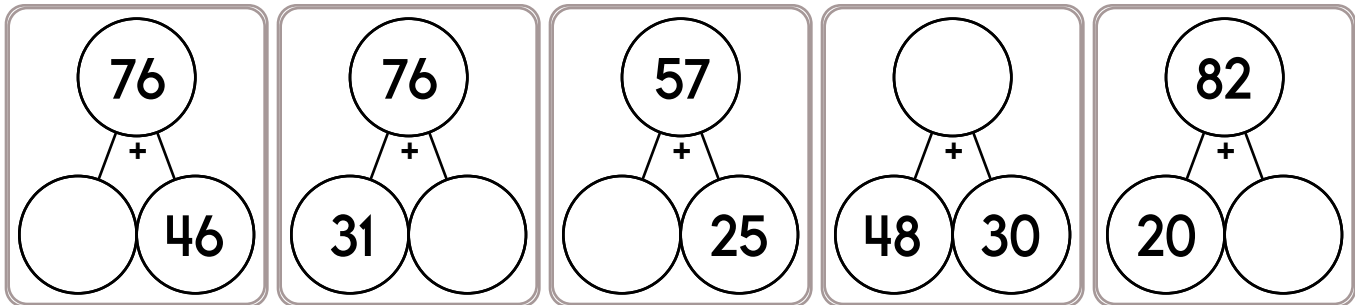
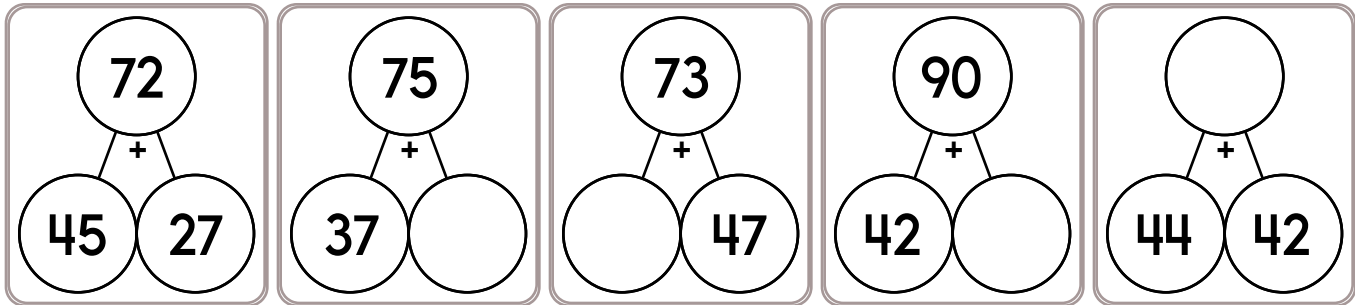
95,5**5**3,773

$$\begin{array}{r} 48 \\ + 69 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ + 88 \\ \hline \end{array}$$



Name: _____



Name the shape with five sides and five angles.

$$21 \div 7 =$$

Write the greatest possible 4-digit number using only 3 different numbers.

Name: _____

Make change. You can use \$20, \$10, \$5, \$1, 25¢, 10¢, 5¢, or 1¢.

Make \$13.22 any way you want!

Make \$34.32 any way you want!

Make \$33.33 any way you want!

Make \$32.52 any way you want!

If $C = 4$, then what does C
plus C equal?



Name: _____

$$30 \overline{) 1440}$$

$$80 \overline{) 400}$$

$$7 \overline{) 299}$$

$$55 \overline{) 1100}$$

$$12 \overline{) 147}$$

$$27 \overline{) 165}$$

$$14 \overline{) 28}$$

$$12 \overline{) 1296}$$

$$15 \overline{) 383}$$

$$30 \overline{) 480}$$

$$42 \overline{) 1851}$$

$$14 \overline{) 378}$$

How many total legs are on
4 dogs and 2 owls?

Name the shape with six
sides and six angles.

Write the least possible
2-digit number without
repeating any numbers.

Find the product of 8 and 4.

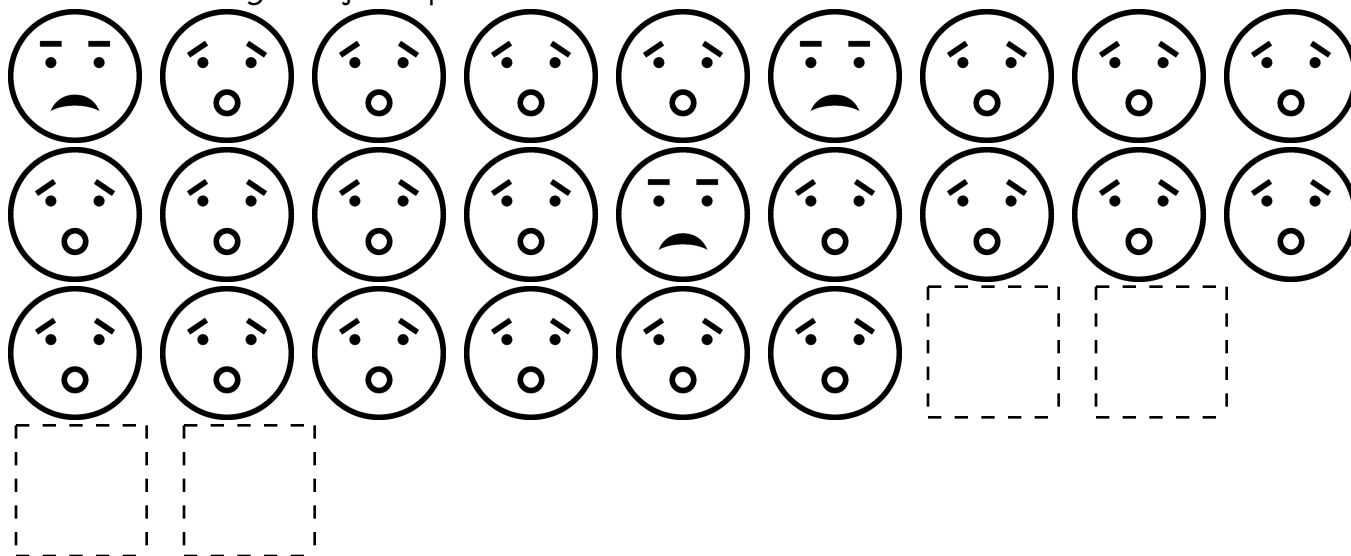
Write the number that is
one ten more than 7,341.

If you exchange 100 dimes
for dollars, then how many
dollars would you get?

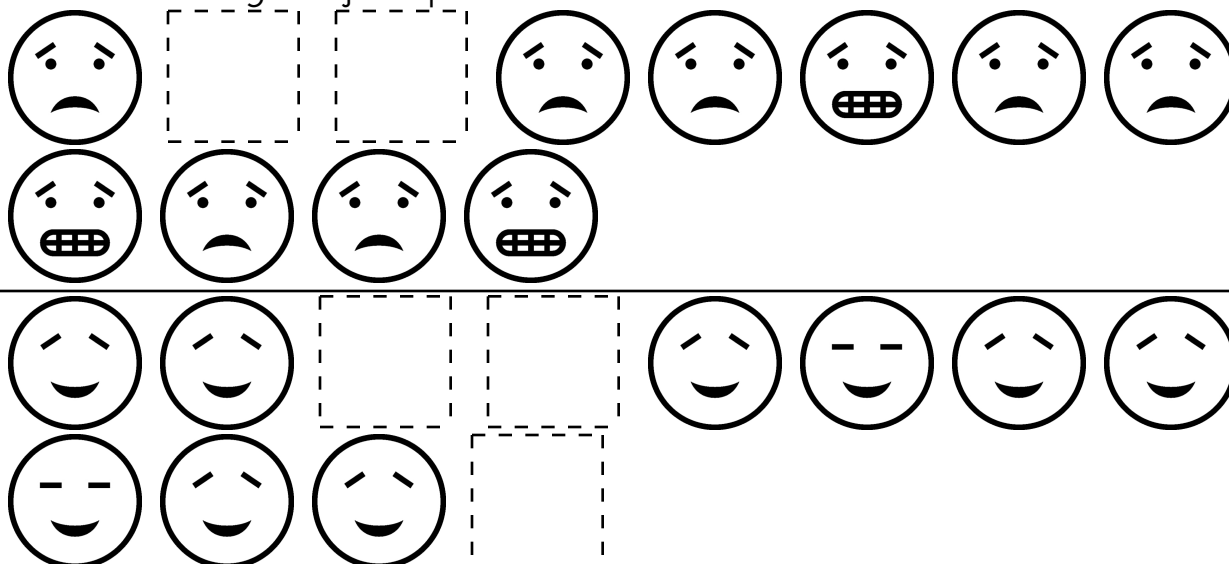


Name: _____

Draw the missing emojis. Explain the rule.



Draw the missing emojis. Explain the rule.





It's NO PREP at edHelper.

More history!



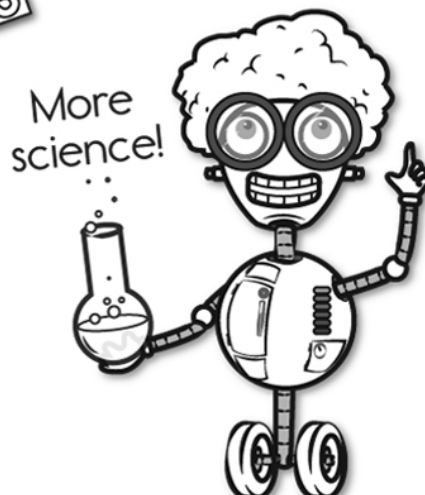
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