

Name: _____

Write as a decimal.

$$3 \frac{443}{1000}$$

Write as a decimal.
Four and seventeen
hundredths

Write as a decimal.

$$\frac{9}{10}$$

What number is 338 less
than 425?

Find the sum of 20, 16, and
31.

$$\begin{array}{r} 95,850 \\ - 5,078 \\ \hline \end{array}$$

What is the greatest
common factor of 4 and 12?

What is the least common
multiple of 3 and 4?

What is the greatest
common factor of 2 and
10?

Reduce $\frac{9}{24}$ to its lowest
terms.

Reduce $\frac{2}{4}$ to its lowest
terms.

Reduce $\frac{21}{49}$ to its lowest
terms.

Write as a decimal.

$$6 \frac{299}{1000}$$

Write as a decimal.
Three and four tenths

Write as a decimal.

$$5 \frac{74}{100}$$

Name: _____

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

Subtract 131 from 372.

$$\begin{array}{r} 725 \\ - 55 \\ \hline \end{array}$$

What is the greatest common factor of 9 and 18?

What is the least common multiple of 10 and 6?

What is the least common multiple of 10 and 2?

Reduce $\frac{10}{12}$ to its lowest terms.

Reduce $\frac{7}{28}$ to its lowest terms.

Reduce $\frac{9}{24}$ to its lowest terms.

Write as a decimal.

$$19 \frac{91}{100}$$

Write as a decimal.
Nineteen and five hundredths

Write as a decimal.

$$\frac{3}{100}$$

Find the difference between 448 and 58.

$$\begin{array}{r} 86 \\ + 25 \\ \hline \end{array}$$

Find the sum of 15, 17, and 46.

Name: _____

Only use a pencil to write the numbers on the blank lines. You do not need any scrap paper! Solve it in your head. If you forget a number, then start over. Cool, huh?

Mental Math



= Do it
in your
head!

imagine 8 in your head

multiply 11

double it

Write the tens digit.

A

imagine 3 in your head

multiply 7

add 5

subtract 9

Write the ones digit.

B

imagine 8 in your head

double it

add 2

subtract 9

add 7

Write the even digit
in your answer.

C

imagine 2 in your head

multiply 10

subtract 9

add 2

Add the tens digit to
the ones digit.
Write the sum.

D

What is the sum?

A + B + C + D

Wow! Great job! That's the answer, but do you know how to SPELL the number?

_____ - f _____ u r

7 after 18 _____

7 before 19 _____

3 before 12 _____

2 after 12 _____

1 before 15 _____

6 before 18 _____

9 after 19 _____

5 before 16 _____

2 before 17 _____

8 after 13 _____

4 before 13 _____

9 before 14 _____

Name: _____

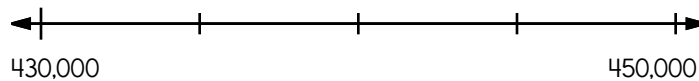
Sara cooked fried chicken for her family. It took her 36 minutes to cook the chicken. If she started cooking the chicken at 4:38 p.m., what time did she finish it?

Gavin wants to have fun on National Splurge Day. He is going to the Fun Park. He wants to ride the Terror Train 24 times! The Terror Train ride lasts 2 minutes and 11 seconds. If he rides it 24 times, how many minutes will he spend on the Terror Train?

Kevin began working on his report on penguins at 3:12 p.m. He worked for $1\frac{2}{3}$ hours and then stopped to have dinner. He started working again at 6:38 p.m. and worked for $1\frac{2}{3}$ hours longer. How many minutes did Kevin work on the report in all?

Write two odd numbers that when added together equal the even number 20.

Locate where to put the number 440,000 and label the point M.



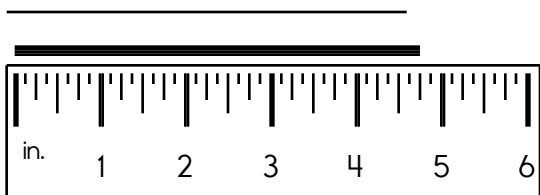
Write the unshaded part as a decimal.



Round 563 to the nearest ten.

$$\begin{array}{r} 4 \\ 9 \\ + 29 \\ \hline \end{array}$$

Write the length in inches.



$$\begin{array}{r} 87 \\ - 76 \\ \hline \end{array}$$

One side of a square measures three centimeters. What is the area of this square?

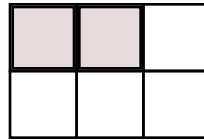
Name: _____

The vowels are missing in the word search.
Fill in the missing vowels and circle the words.

F		R		V		R	K		J
	B		V		R		G		
G	R			T	N	G	C		G
T	C	H		N	C		D	S	G
G	G	B	D	R			M		L
S	N		B	L		S		D	
H		X	P		C	T	C		
	H	R	B	B	A	S	E	N	
			S		G	H	K	S	D
K	B		G	G		R			C

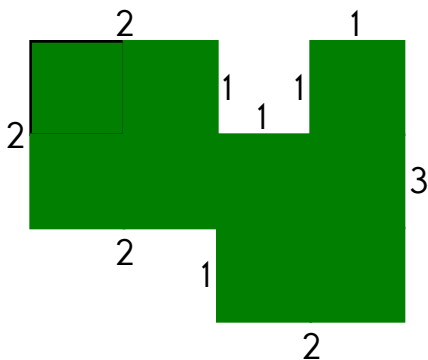
SHOOK • GREAT • BASE • JUGGLE
FOREVER • DREAM • BEVERAGE
EXPECT • NOBLE • DENSE • CHANCE
BEGGAR • EASE

What fraction of the box is shaded?



$\frac{\square}{3}$

$$\begin{array}{r} 93 \\ - 61 \\ \hline \end{array}$$



The perimeter is _____.

Is 63 larger than 36?

If there are five orange marbles and three red marbles in a box, what is the probability that you will pick out a red one with your eyes shut?

Name: _____

Write four words to describe these birds.

1. _____

2. _____

3. _____

4. _____

Use one or more of these words also:

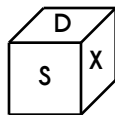
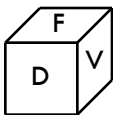
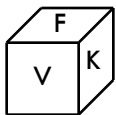
unmatched	loud
tweeting	white
confused	blue

Write a sentence to describe the picture.
Use some of the above words.

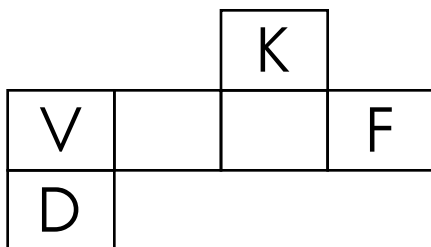


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This is the look at one cube that is turned around a few times.



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



☐ kommuhn

☐ commonn

☐ common

☐ komun

Fill in the missing fraction.

$\frac{4}{10}$, $\frac{5}{10}$, _____ , $\frac{7}{10}$

Name: _____

$$\begin{array}{r} 79,095 \\ - 21,942 \\ \hline \end{array}$$

$$\begin{array}{r} 136,671 \\ - 86,931 \\ \hline \end{array}$$

$$\begin{array}{r} 33,559 \\ - 11,378 \\ \hline \end{array}$$

$$\begin{array}{r} 14,001 \\ + 48,251 \\ \hline \end{array}$$

$$\begin{array}{r} 73,468 \\ + 29,951 \\ \hline \end{array}$$

$$\begin{array}{r} 72,748 \\ + 82,811 \\ \hline \end{array}$$

$$\begin{array}{r} 35,004 \\ + 78,843 \\ \hline \end{array}$$

$$\begin{array}{r} 113,789 \\ - 37,748 \\ \hline \end{array}$$

$$\begin{array}{r} 87,203 \\ + 85,731 \\ \hline \end{array}$$

$$\begin{array}{r} 71,118 \\ - 56,499 \\ \hline \end{array}$$

$$\begin{array}{r} 55,181 \\ + 95,245 \\ \hline \end{array}$$

$$\begin{array}{r} 101,589 \\ - 90,955 \\ \hline \end{array}$$

$$\begin{array}{r} 70,723 \\ - 58,817 \\ \hline \end{array}$$

$$\begin{array}{r} 53,066 \\ + 13,397 \\ \hline \end{array}$$

$$\begin{array}{r} 60,070 \\ + 78,532 \\ \hline \end{array}$$

$$\begin{array}{r} 118,810 \\ - 25,314 \\ \hline \end{array}$$

$$\begin{array}{r} 41,123 \\ - 31,063 \\ \hline \end{array}$$

$$\begin{array}{r} 16,764 \\ + 62,256 \\ \hline \end{array}$$

$$\begin{array}{r} 97,272 \\ + 21,131 \\ \hline \end{array}$$

$$\begin{array}{r} 98,861 \\ - 66,381 \\ \hline \end{array}$$

$$\begin{array}{r} 81,965 \\ - 13,018 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 8 \\ \hline \square \end{array}$$

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

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

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

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

$$\begin{array}{r} 20 \\ + \square \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ + 8 \\ \hline \square \end{array}$$

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

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

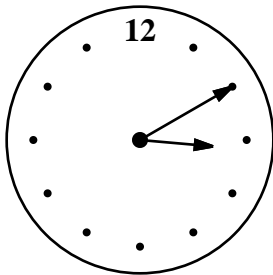
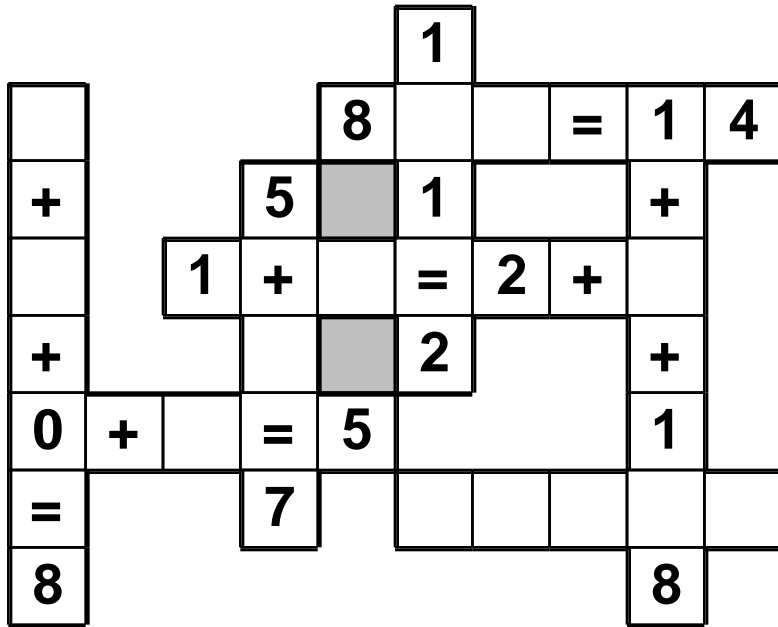
$$\begin{array}{r} 34 \\ - \square \\ \hline \end{array}$$

$$\begin{array}{r} 31 \\ - 5 \\ \hline \square \end{array}$$

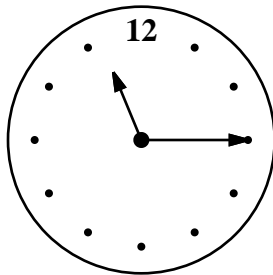
Name: _____

2 • + • 6 • 6 • 7 • 6 • 2 • 5 • 4 • + • 3 • = • 7

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



current time (pm)



time party starts (pm)

How long until the party? _____

Round 734,981 to the nearest thousand.

What are the first three multiples of 9?

Write the correct symbol.

< = >

16,724 ○ 16,724

Calculate the product of 10 and 5.

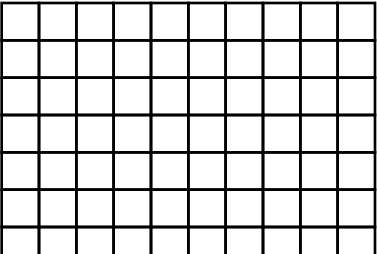

Name: _____


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 8 →								
sum of 9 ↓	sum of 8 →								
1	sum of 4 ↓	sum of 4 ↓		sum of 6 →					
2			sum of 4 →						
6			sum of 8 →						
			sum of 5 →						
		sum of 6 →							
		sum of 6 →							

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

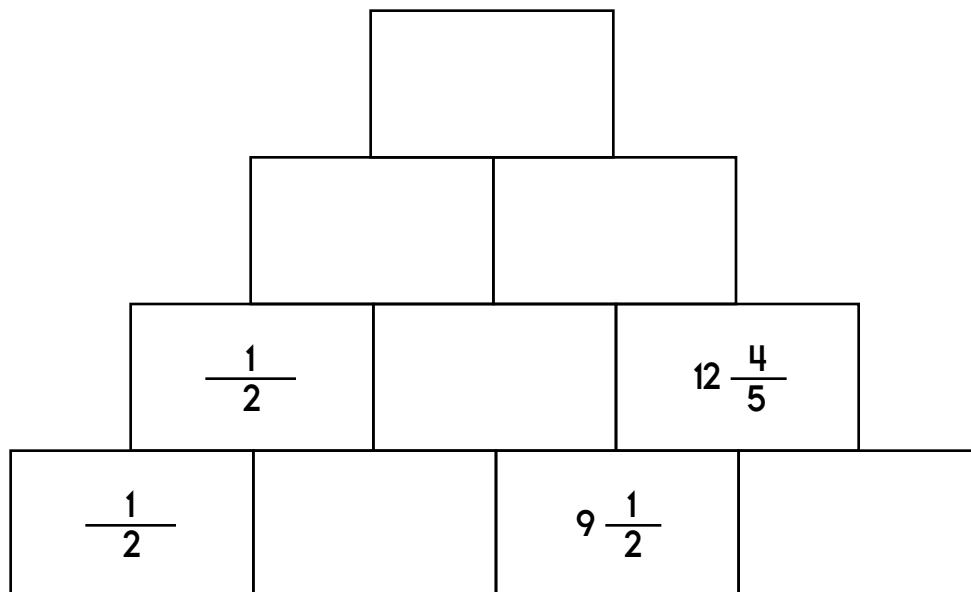
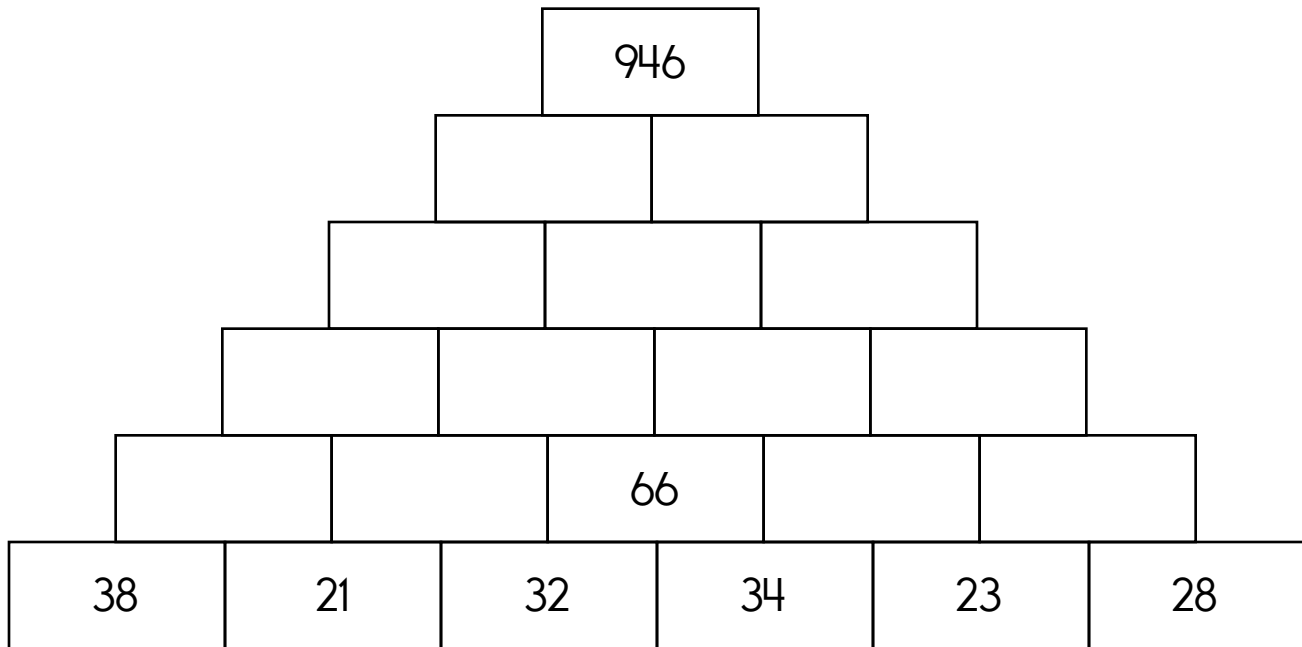
$4 \overline{)32}$	$9 \overline{)45}$	<p>If forty-four crayons are divided into eleven equal rows, how many crayons are in each row?</p> <p>_____</p>	$\begin{array}{r} 49 \\ + 11 \\ \hline \end{array}$
--------------------	--------------------	---	---

<p>Color $\frac{5}{10}$.</p> 	<p>Color in $\frac{1}{2}$.</p> 	<p>What polygon has four sides?</p> <p>_____</p>
		<p>Write an odd number with a three in the thousands place.</p> <p>_____</p>

<p>Write a fraction to represent what is shaded.</p>  <p>_____</p>	<p>What is the fourth month with 31 days?</p> <p>_____</p>
---	--

Name: _____

The block above is the sum of the two blocks below. Fill in the missing blocks.



What is the homophone of this word?
bow

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

572,226,838

Name: _____

Draw a line from START to END.

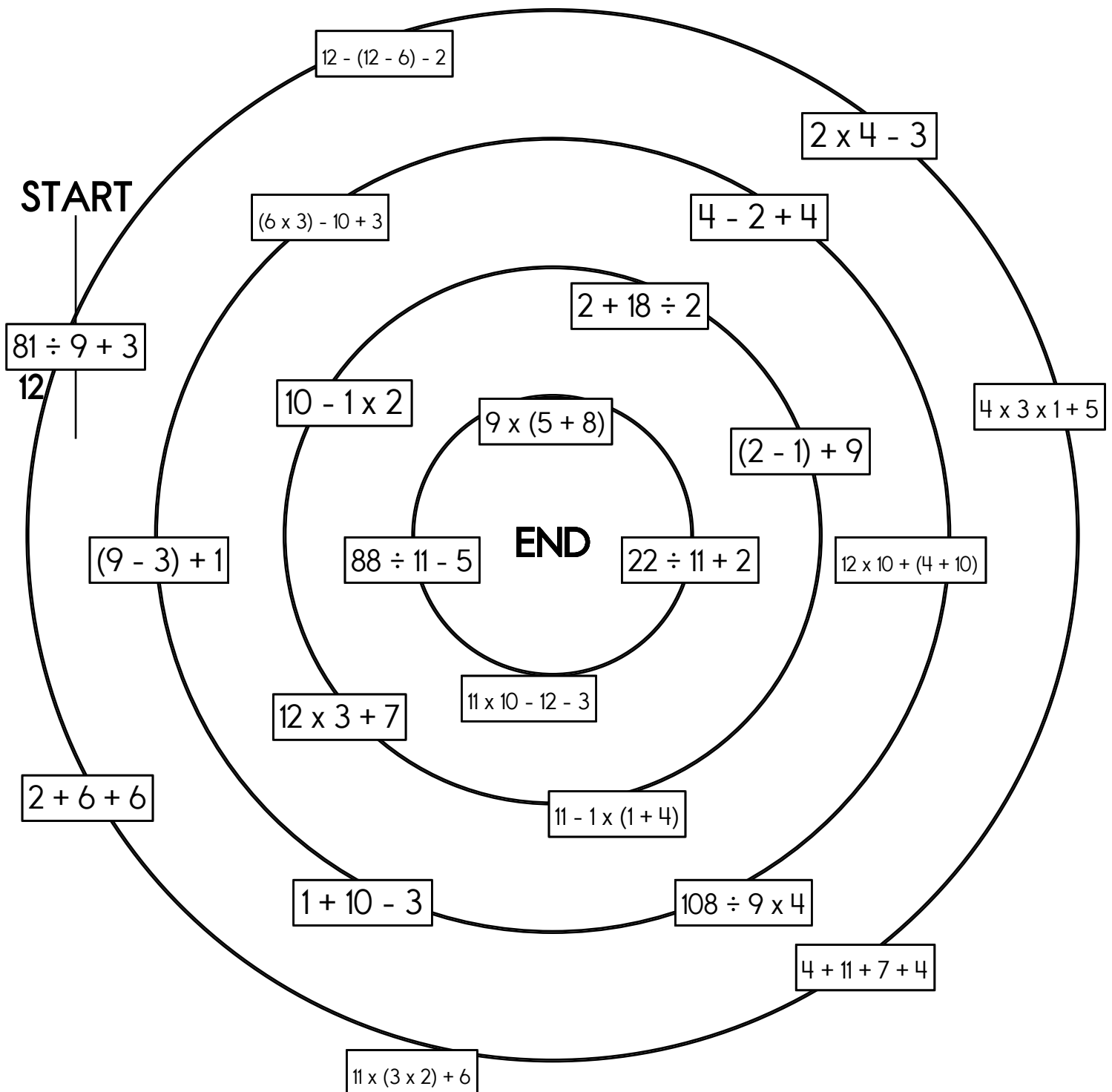
10

~~12~~

95

6

Cross out the number you use above and then write it below.



Name: _____

Complete each pattern, using the same rule. Write what the rule is.

7, 6, 7, 6, 7, 6, 7, 6, ____, ____, 7, 6

____, ____, 7, 8, 7, 8, 7, 8, 7, 8, 7, ____

4, 9, ____, ____, 4, 9, 4, ____, 4, 9

What is the rule for each pattern?

_____, _____, 113, 39, 98, 52, 83, 65, 68, 78, 53, 91, 38, 104

3, 117, 14, 103, _____, 89, 36, 75, 47, 61, 58, 47, 69, 33

4, 76, 12, 66, 20, 56, 28, 46, 36, 36, _____, _____

Name: _____

	+	+	=							
	<table style="border-collapse: collapse; width: 100%;"> <tr> <td style="border: 1px solid black; width: 33%; text-align: center; padding: 10px;">A</td> <td style="border: 1px solid black; width: 33%; text-align: center; padding: 10px;">A</td> <td style="border: 1px solid black; width: 33%; text-align: center; padding: 10px;">A</td> </tr> <tr> <td style="border: 1px solid black; text-align: center; padding: 10px;">B</td> <td style="border: 1px solid black; text-align: center; padding: 10px;">C</td> <td style="border: 1px solid black; text-align: center; padding: 10px;">A</td> </tr> </table>			A	A	A	B	C	A	30
A	A	A								
B	C	A								
+										
	<table style="border-collapse: collapse; width: 100%;"> <tr> <td style="border: 1px solid black; width: 33%; text-align: center; padding: 10px;">B</td> <td style="border: 1px solid black; width: 33%; text-align: center; padding: 10px;">C</td> <td style="border: 1px solid black; width: 33%; text-align: center; padding: 10px;">A</td> </tr> </table>			B	C	A	28			
B	C	A								
=										
	12	?	20							

Equations and Hints:

Each letter is a whole number.

Fill in the equations using the chart:

$$A + A = 20 \quad A + A + \underline{\quad} = 30 \quad \underline{\quad} + \underline{\quad} = 12$$

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

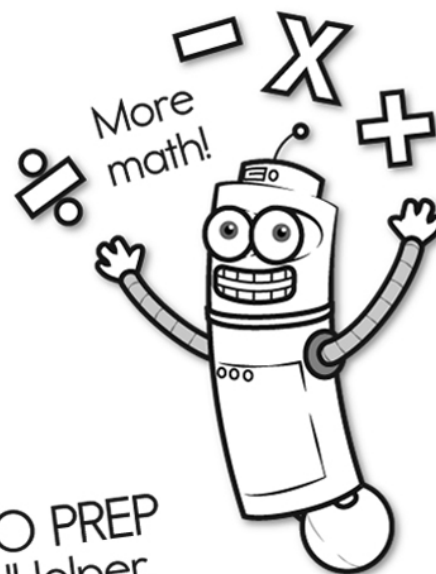
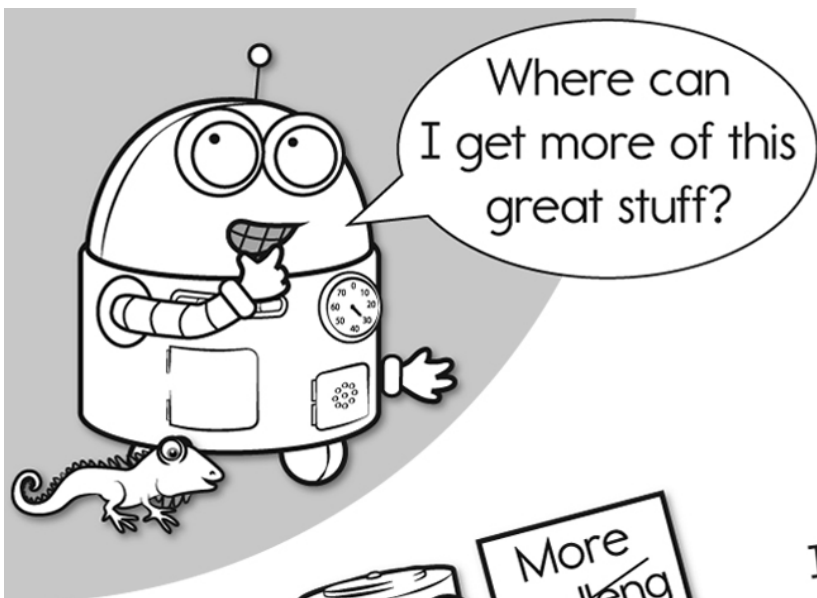
Additional hints:

$$A > 1 \quad C = A + 6 \quad B \text{ is the smallest.}$$

Show Work:

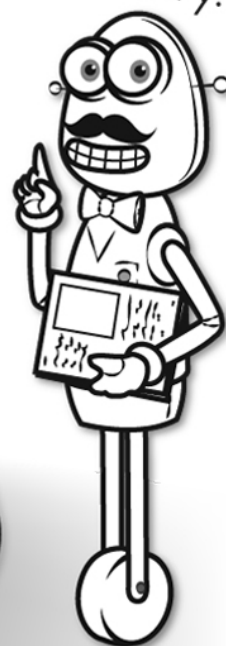
Solve:

$$? = \underline{\quad}$$



It's NO PREP at edHelper.

More history!

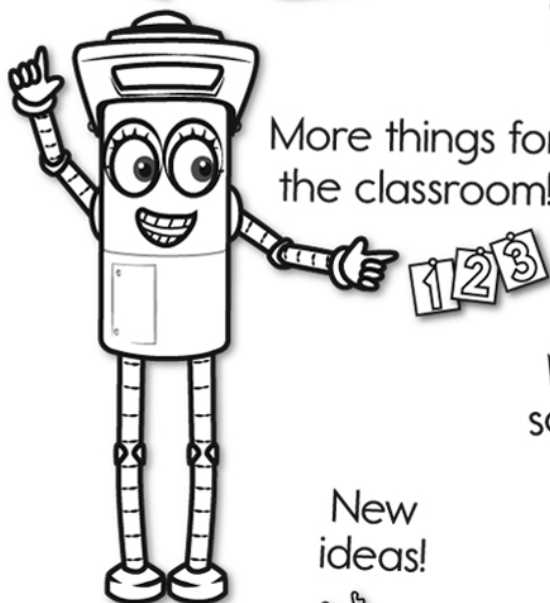


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$\times = \div < >$

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