

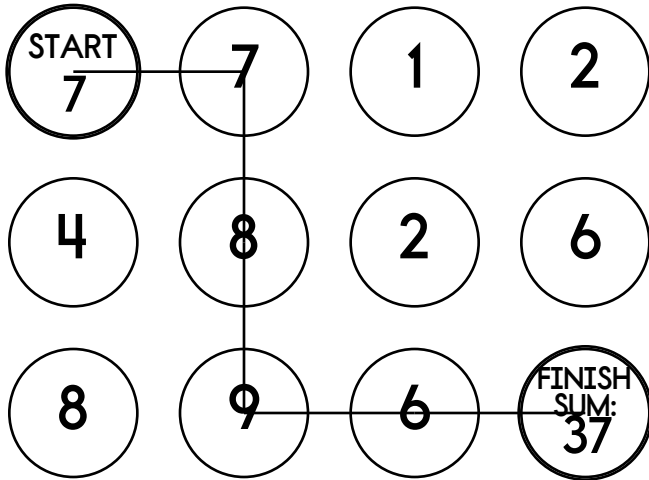
Name: _____

Show what 6×4 looks like by drawing an array. What is the answer?

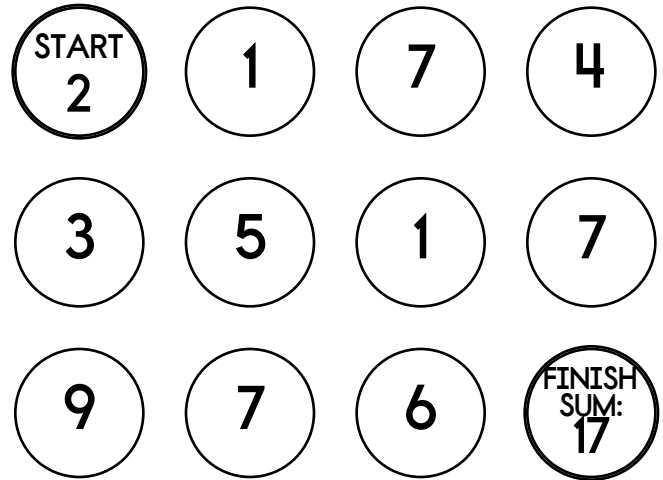
I am an even whole number. I am greater than 0 and I am also less than 20. If you multiply me by 6 the product will be less than 1. What possible number or numbers could I be?

Name: _____

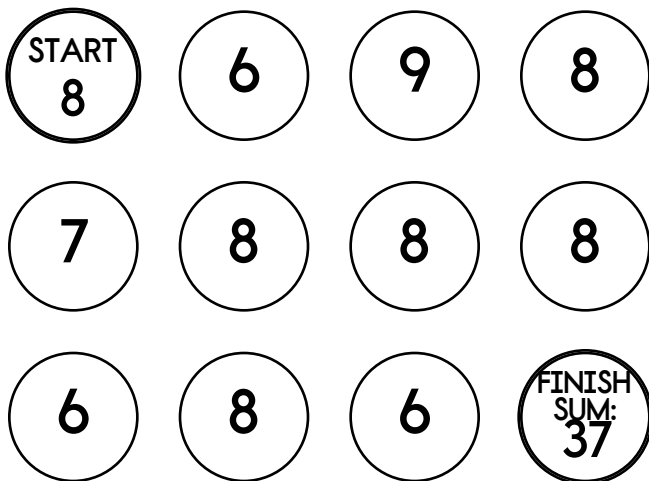
Make a path by adding up the numbers. Do not visit a circle more than once. The first one is done.



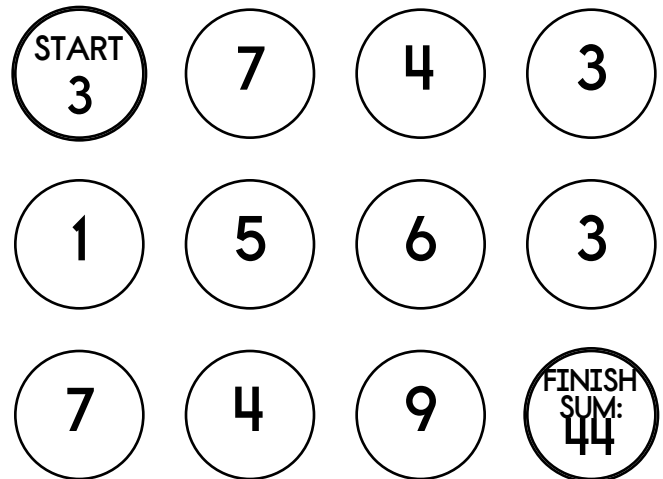
$$7 + \underline{7} + \underline{8} + \underline{9} + \underline{6} = 37$$



$$2 + \underline{3} + \underline{\quad} + \underline{\quad} + \underline{\quad} = 17$$



$$8 + \underline{6} + \underline{\quad} + \underline{\quad} + \underline{\quad} = 37$$



$$3 + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = 44$$

Name: _____

Jason was looking for his brown shoes. He couldn't find them anywhere! He looked under his bed. No brown shoes. He looked in his closet. No brown shoes. He looked in the kitchen. No brown shoes. He looked in the bathroom. No brown shoes. He even looked under his dog! No brown shoes. Finally he found his brown shoes. They were on the stairs. It took him 1 hour and 28 minutes to find them. He started looking for his brown shoes at 9:00 a.m. When did he find them?

Hunter likes to read. He likes to read about sports heroes. He bought a book about Spud Webb. Spud Webb was only five feet and five inches tall. He was a very short for an NBA player! The book cost \$2.50. Hunter gave the clerk \$5. How much change did he get back?

Peter drew a very large square with a blue piece of chalk at the playground. One side is 7 feet long. Peter wants to walk along the square and can only walk on the line. If he wants to walk the square 2 times by only stepping on the line, how many feet will he end up walking?

$$5 + 3 + 3 - 1$$

It is 7:42 when Hannah leaves her house. She arrives at school at 8:02. How much time has passed?

Find a clock. What time is it right now?



Name: _____

Get a fidget spinner! Spin it.

I needed to spin _____ time(s) to finish.

— —
the number ten greater
than 67

— —
eight tens

— —
nine tens - three ones

— —
eight tens - nine ones

— —
the number ten greater
than 88

— — — —
54 hundreds

— —
65 ones

— — — —
the number ten greater
than 3064

— — — —
five thousands - six hundreds

— —
46 ones

— — —
six hundreds - four tens

— — —
nine hundreds and five tens

— — — —
39 hundreds

—
one ten - seven ones

— —
six tens

— —
19 ones

— — — —
the number one hundred
greater than 3551

— — —
two hundreds - one ten

— — —
seven hundreds and four
tens

— — —
the number ten greater
than 884

— — —
the number ten greater
than 414

— — — —
four thousands and nine tens

— — — —
five thousands and six
hundreds

— — —
21 tens

Name: _____

David made potato salad for the picnic. He made 16 cups of salad. At the end of the picnic, there were $2\frac{1}{5}$ cups of salad left. How many cups of salad were eaten at the picnic?	Nathan's uncle is in the Navy. He is a radioman on a submarine. Nathan sent him a card on Hug a GI Day. It costs \$0.37 to mail the card. Nathan gave the postal worker \$5. How much change did Nathan get?	Maria bought some seeds. She planted them in pots. They grew into corn plants. There were five plants. Each plant had four ears of corn on it. How many ears of corn were there in all?
--	--	---

Fill in the numbers.

	87
96	

35	

26	

68	

	25

65

48	
----	--

	84

	43
--	----

	67
--	----

You ask Rosa for the time. She says it is half-past 10. Write the time on your digital clock:

:

Write an even number with a nine in the tens place.

$$\begin{array}{r} 7 \\ \times 10 \\ \hline \end{array}$$

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

$$5 \overline{)15}$$

$$\begin{array}{r} 34 \\ + 41 \\ \hline \end{array}$$

Name: _____

<p>Fill in the boxes so each line equals 8.</p> <div style="background-color: #d3d3d3; padding: 2px; text-align: center; border: 1px solid black;">8</div> <div style="display: flex; align-items: center; justify-content: center; height: 40px;"> <div style="border: 1px solid black; width: 40px; height: 30px; margin-right: 10px;"></div> <div style="font-size: 24px; margin: 0 10px;">÷</div> <div style="border: 1px solid black; width: 40px; height: 30px; display: flex; align-items: center; justify-content: center; color: blue;">7</div> </div> <div style="display: flex; align-items: center; justify-content: center; height: 40px;"> <div style="border: 1px solid black; width: 40px; height: 30px; display: flex; align-items: center; justify-content: center; color: blue;">10</div> <div style="font-size: 24px; margin: 0 10px;">-</div> <div style="border: 1px solid black; width: 40px; height: 30px;"></div> </div> <div style="display: flex; align-items: center; justify-content: center; height: 40px;"> <div style="border: 1px solid black; width: 40px; height: 30px; display: flex; align-items: center; justify-content: center; color: blue;">1</div> <div style="font-size: 24px; margin: 0 10px;">×</div> <div style="border: 1px solid black; width: 40px; height: 30px;"></div> </div> <div style="display: flex; align-items: center; justify-content: center; height: 40px;"> <div style="font-size: 24px; margin-right: 10px;">(</div> <div style="border: 1px solid black; width: 40px; height: 30px; margin-right: 10px;"></div> <div style="font-size: 24px; margin-right: 10px;">+</div> <div style="border: 1px solid black; width: 40px; height: 30px; margin-right: 10px;"></div> <div style="font-size: 24px; margin-right: 10px;">)</div> <div style="font-size: 24px; margin-right: 10px;">-</div> <div style="border: 1px solid black; width: 40px; height: 30px; display: flex; align-items: center; justify-content: center; color: blue;">17</div> </div>	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> $\begin{array}{r} 56 \\ - 43 \\ \hline \end{array}$ </div> <div style="text-align: center;"> $\begin{array}{r} 74 \\ - 49 \\ \hline \end{array}$ </div> <div style="text-align: center;"> $\begin{array}{r} 59 \\ - 57 \\ \hline \end{array}$ </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 70%;"> $2 \times 1 = \underline{\hspace{2cm}}$ $8 \times 6 = \underline{\hspace{2cm}}$ </div> <div style="width: 25%; text-align: center;"> $\begin{array}{r} 65 \\ + 77 \\ \hline \end{array}$ </div> </div>
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$\begin{array}{r} 93 \\ + 51 \\ \hline \end{array}$	<p>Fill in the blanks with these numbers: 1, 3, 2</p> <div style="display: flex; justify-content: space-around; align-items: center; height: 40px;"> <div style="border: 1px solid black; width: 40px; height: 30px;"></div> <div style="font-size: 24px;">2</div> </div> <div style="display: flex; justify-content: space-around; align-items: center; height: 40px;"> <div style="font-size: 24px;">4</div> <div style="font-size: 24px;">3</div> </div> <div style="display: flex; align-items: center; justify-content: center; height: 40px;"> <div style="font-size: 24px; margin-right: 10px;">+</div> <div style="border: 1px solid black; width: 40px; height: 30px; margin-right: 10px;"></div> <div style="border: 1px solid black; width: 40px; height: 30px; margin-right: 10px;"></div> </div> <div style="display: flex; justify-content: space-around; align-items: center; height: 40px;"> <div style="font-size: 24px;">9</div> <div style="font-size: 24px;">6</div> </div>	<p>Fill in the blanks with these numbers: 1, 7, 5</p> <div style="display: flex; justify-content: space-around; align-items: center; height: 40px;"> <div style="font-size: 24px;">1</div> <div style="font-size: 24px;">3</div> </div> <div style="display: flex; align-items: center; justify-content: center; height: 40px;"> <div style="border: 1px solid black; width: 40px; height: 30px; margin-right: 10px;"></div> <div style="font-size: 24px;">4</div> </div> <div style="display: flex; align-items: center; justify-content: center; height: 40px;"> <div style="font-size: 24px; margin-right: 10px;">+</div> <div style="font-size: 24px; margin-right: 10px;">4</div> <div style="font-size: 24px; margin-right: 10px;">8</div> </div> <div style="display: flex; justify-content: space-around; align-items: center; height: 40px;"> <div style="border: 1px solid black; width: 40px; height: 30px; margin-right: 10px;"></div> <div style="border: 1px solid black; width: 40px; height: 30px;"></div> </div>	$\begin{array}{r} 54 \\ + 31 \\ \hline \end{array}$	<div style="margin-bottom: 10px;"> <input type="radio"/> brond <input type="radio"/> brend <input type="radio"/> brund <input type="radio"/> brand </div> <div style="border: 1px solid black; padding: 10px; text-align: center; height: 80px;"> $9 \overline{)63}$ </div>
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$12 \times 5 = \underline{\hspace{2cm}}$	$1 \times 12 = \underline{\hspace{2cm}}$	$13 + \boxed{\hspace{1cm}} = 21$
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$\begin{array}{r} 49 \\ - 43 \\ \hline \end{array}$	$\begin{array}{r} 85 \\ - 15 \\ \hline \end{array}$	<p>Write a word problem for $7 + 4 = 11$.</p> <div style="height: 150px;"></div>	$\begin{array}{r} 4 \\ \times 10 \\ \hline \end{array}$
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Name: _____

Fill in the blanks with
these numbers:
1, 4, 0

$$\begin{array}{r} \boxed{} 4 \\ + 5 \boxed{} \\ \hline 6 \boxed{} \end{array}$$

Fill in the blanks with
these numbers:
6, 3, 1

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

$$\begin{array}{r} 8 3 \\ + 3 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 8 \\ + 4 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 9 \\ - 4 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 1 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$$

Write the final part of each math analogy.

3 groups of 4 : 6 groups of 2 :: 4 groups of 9 :

Explain why you think your answer is correct.

5,789 : 6,000 :: 7,396 :

Explain why you think your answer is correct.

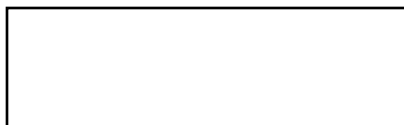
☐ hare

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Color in $\frac{2}{3}$ of the rectangle.



$$20 + 1 = \underline{\hspace{2cm}}$$

$$23 + \boxed{} = 34$$

$$12 + 6 = \underline{\hspace{2cm}}$$

$$7 \overline{)56}$$

$$7 \overline{)35}$$

$$19 + \boxed{} = 26$$

$$6 + \boxed{} = 30$$

$$4 + 8 = \boxed{}$$

$$3 + 7 = \boxed{}$$

$$6 - 5 = \boxed{}$$

$$14 - 6 = \boxed{}$$

Name: _____

$$\begin{array}{r} 6,863 \\ - 5,336 \\ \hline \end{array}$$

$$\begin{array}{r} 1,981 \\ + 1,095 \\ \hline \end{array}$$

$$\begin{array}{r} 9,821 \\ + 2,496 \\ \hline \end{array}$$

$$\begin{array}{r} 16,151 \\ - 8,495 \\ \hline \end{array}$$

$$\begin{array}{r} 3,061 \\ + 4,688 \\ \hline \end{array}$$

$$\begin{array}{r} 17,172 \\ - 9,143 \\ \hline \end{array}$$

$$\begin{array}{r} 17,704 \\ - 8,996 \\ \hline \end{array}$$

$$\begin{array}{r} 5,825 \\ + 1,391 \\ \hline \end{array}$$

$$\begin{array}{r} 4,181 \\ + 8,828 \\ \hline \end{array}$$

$$\begin{array}{r} 13,453 \\ - 5,228 \\ \hline \end{array}$$

$$\begin{array}{r} 8,079 \\ + 2,854 \\ \hline \end{array}$$

$$\begin{array}{r} 10,060 \\ - 4,587 \\ \hline \end{array}$$

$$\begin{array}{r} 12,185 \\ - 3,773 \\ \hline \end{array}$$

$$\begin{array}{r} 9,781 \\ - 6,277 \\ \hline \end{array}$$

$$\begin{array}{r} 8,890 \\ + 8,609 \\ \hline \end{array}$$

$$\begin{array}{r} 2,819 \\ + 4,259 \\ \hline \end{array}$$

$$\begin{array}{r} 3,831 \\ + 2,948 \\ \hline \end{array}$$

$$\begin{array}{r} 7,308 \\ - 5,438 \\ \hline \end{array}$$

$$\begin{array}{r} 9,206 \\ - 6,387 \\ \hline \end{array}$$

$$\begin{array}{r} 14,014 \\ - 5,325 \\ \hline \end{array}$$

$$\begin{array}{r} 3,715 \\ + 3,259 \\ \hline \end{array}$$

$$\begin{array}{r} 10,429 \\ - 3,462 \\ \hline \end{array}$$

$$\begin{array}{r} 8,278 \\ + 1,978 \\ \hline \end{array}$$

$$\begin{array}{r} 9,415 \\ + 6,996 \\ \hline \end{array}$$

$$\begin{array}{r} 7,102 \\ + 8,950 \\ \hline \end{array}$$

$$\begin{array}{r} 12,007 \\ - 3,059 \\ \hline \end{array}$$

$$\begin{array}{r} 12,558 \\ - 4,569 \\ \hline \end{array}$$

$$\begin{array}{r} 7,524 \\ + 8,899 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 5 \\ \hline \square \end{array}$$

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

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

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

$$\begin{array}{r} 16 \\ + \square \\ \hline \end{array}$$

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

$$\begin{array}{r} 16 \\ + 6 \\ \hline \square \end{array}$$

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

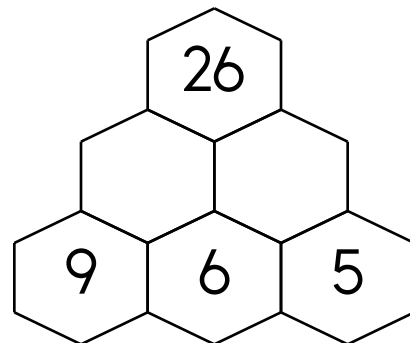
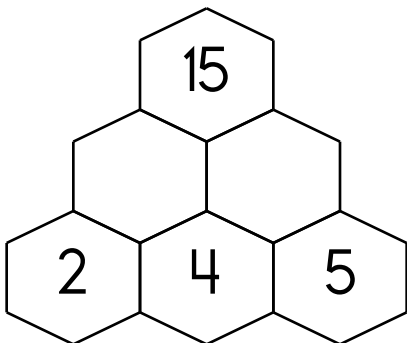
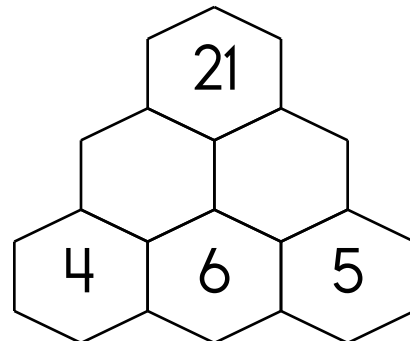
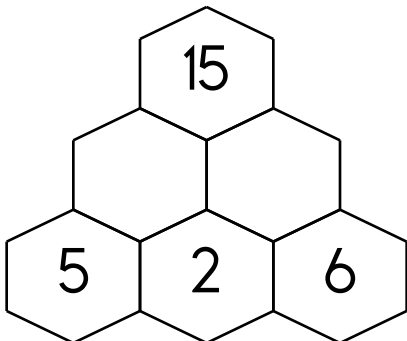
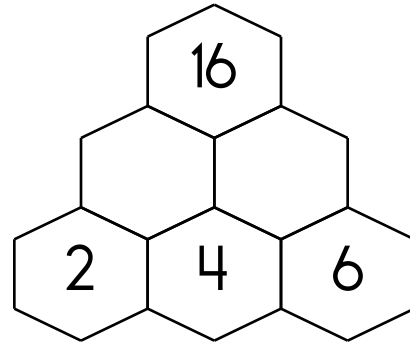
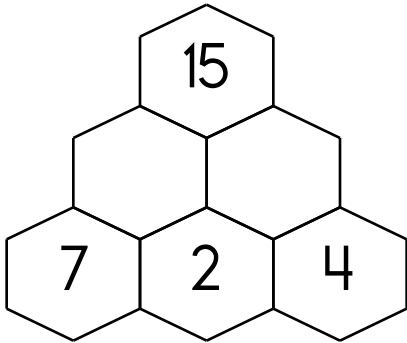
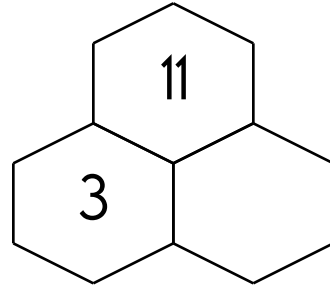
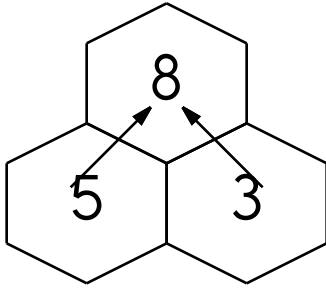
$$\begin{array}{r} + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ - \square \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ - 4 \\ \hline \square \end{array}$$

Name: _____

Fill in the blanks by adding the two numbers below each hexagon.



$5 + \boxed{} = 16$

$14 + \boxed{} = 20$

$8 + \boxed{} = 15$

$9 + \boxed{} = 19$

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 7 in your head

double it

add 2

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

A

imagine 2 in your head

add 5

add 2

add 8

Write the ones digit.

B

imagine 3 in your head

add 2

subtract 3

Write the number.

C

imagine 3 in your head

add 2

add 7

double it

Write the ones digit.

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?

_____ n _____ t _____

5 before 15 _____

2 after 12 _____

1 after 13 _____

6 before 12 _____

5 after 14 _____

6 after 19 _____

2 before 19 _____

8 after 11 _____

7 after 15 _____

1 before 17 _____

9 after 16 _____

3 after 18 _____

8 before 11 _____

4 after 17 _____

6 after 19 _____

Name: _____

Adam's favorite player is number 50 - 20. "What's your favorite player?" Adam asks Alex. "My favorite player's jersey has a number that is 6 less than your favorite player," Alex replies.

What number is on the jersey of Adam and Alex's favorite players?

5, _____, 9, 11, 13, 15,
17, 19, 21, 23

Round 33 to the nearest 10.

5 less than 575

H, I, I, J, J, K,
_____, L, L, M, M, N

$80 + 80 + 80 + 80$

Change this into a
multiplication problem.

____ x ____

Circle the three numbers
whose sum equals 21.

11	9	4
7	4	5

Name: _____

Show what 9×4 looks like by drawing an array. What is the answer?

Circle the number that is smallest.

5,500 5,005

5,050

105, 120, _____, 150,

165, 180, 195, 210

If you know

$$86 + 27 = 113$$

Then what is $86 + 26$?

	4	7
+		7
<hr/>		

In eight hours it will be midnight. What time is it now?

Make your own equation.

$$\underline{\quad} - 9 = \underline{\quad}$$

$$88 - 5 = \underline{\quad}$$

What is the sixth month with 31 days?

$$12 + \boxed{\quad} = 14$$

$$7 + \boxed{\quad} = 15$$

Name: _____

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

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

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

$$\begin{array}{r} 6 \\ X 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ X 3 \\ \hline \end{array}$$

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

$$\begin{array}{r} 2 \\ X 4 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 8 \\ X 3 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 4 \\ X 2 \\ \hline \end{array}$$

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

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

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

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

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

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

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

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

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

$$\begin{array}{r} 8 \\ X 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ X 2 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 8 \\ X 6 \\ \hline \end{array}$$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

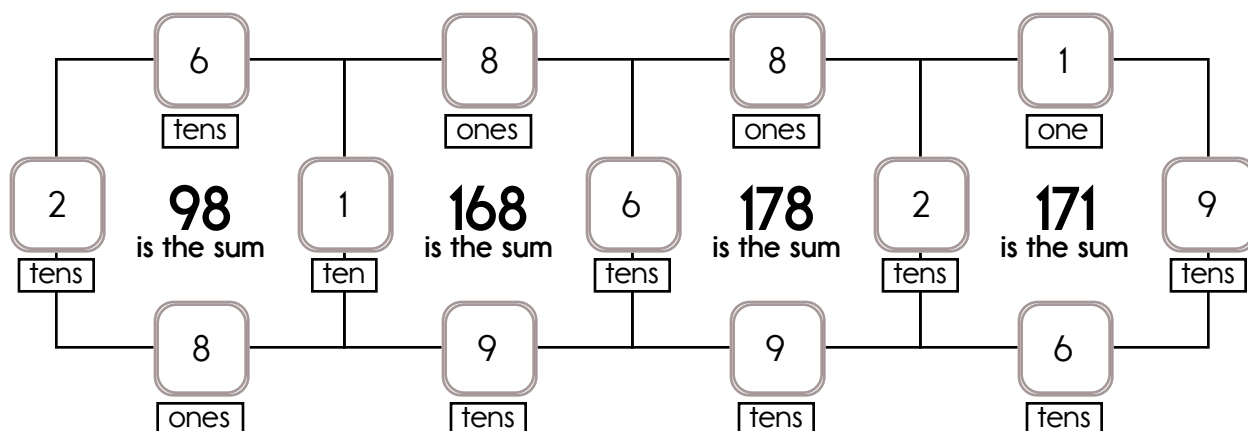
Name: _____

Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square.

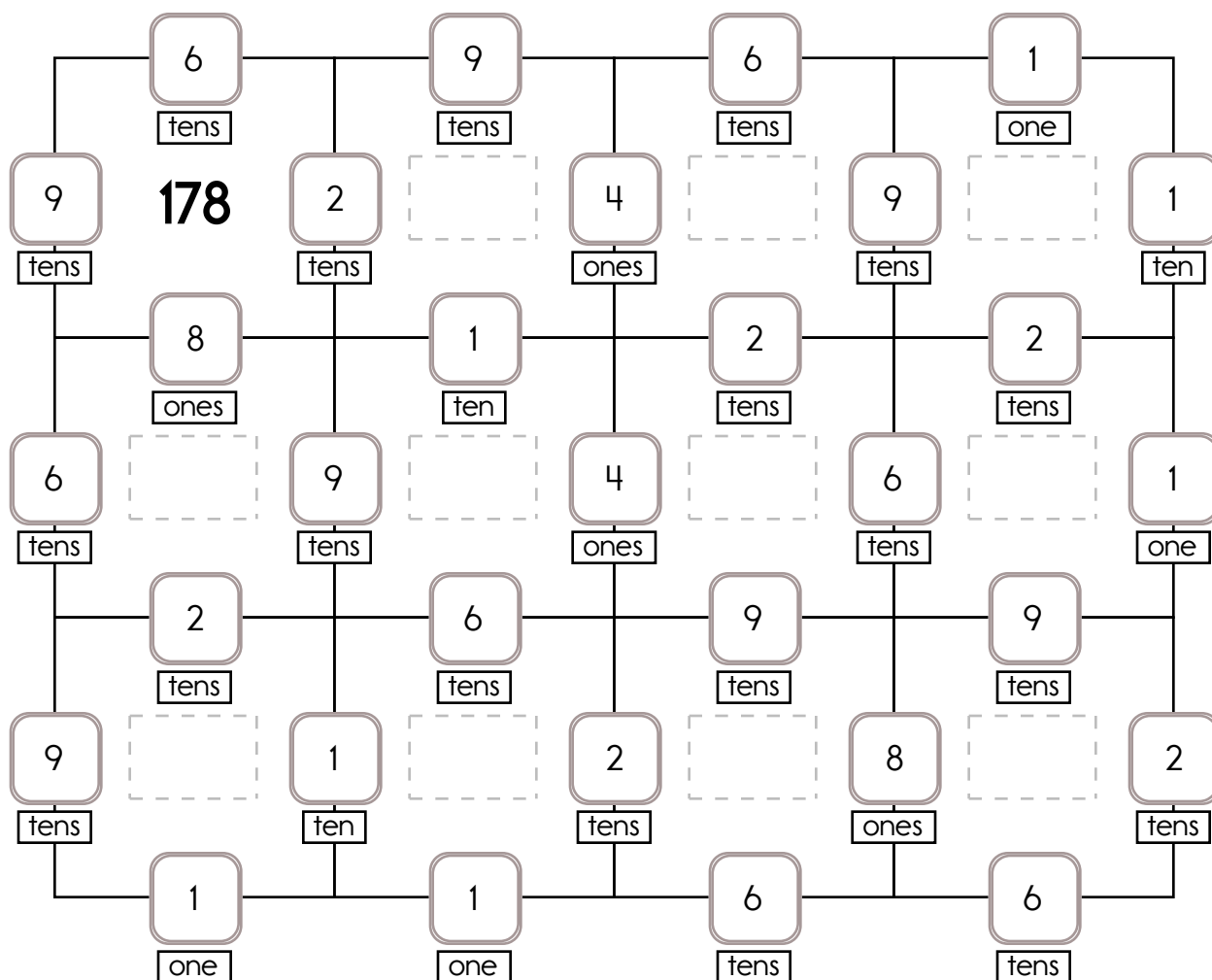
Example:

$$20 + 10 + 60 + 8 = 98$$

$$60 + 20 + 8 + 90 = 178$$



Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square.



$$9 - 1 = \boxed{}$$

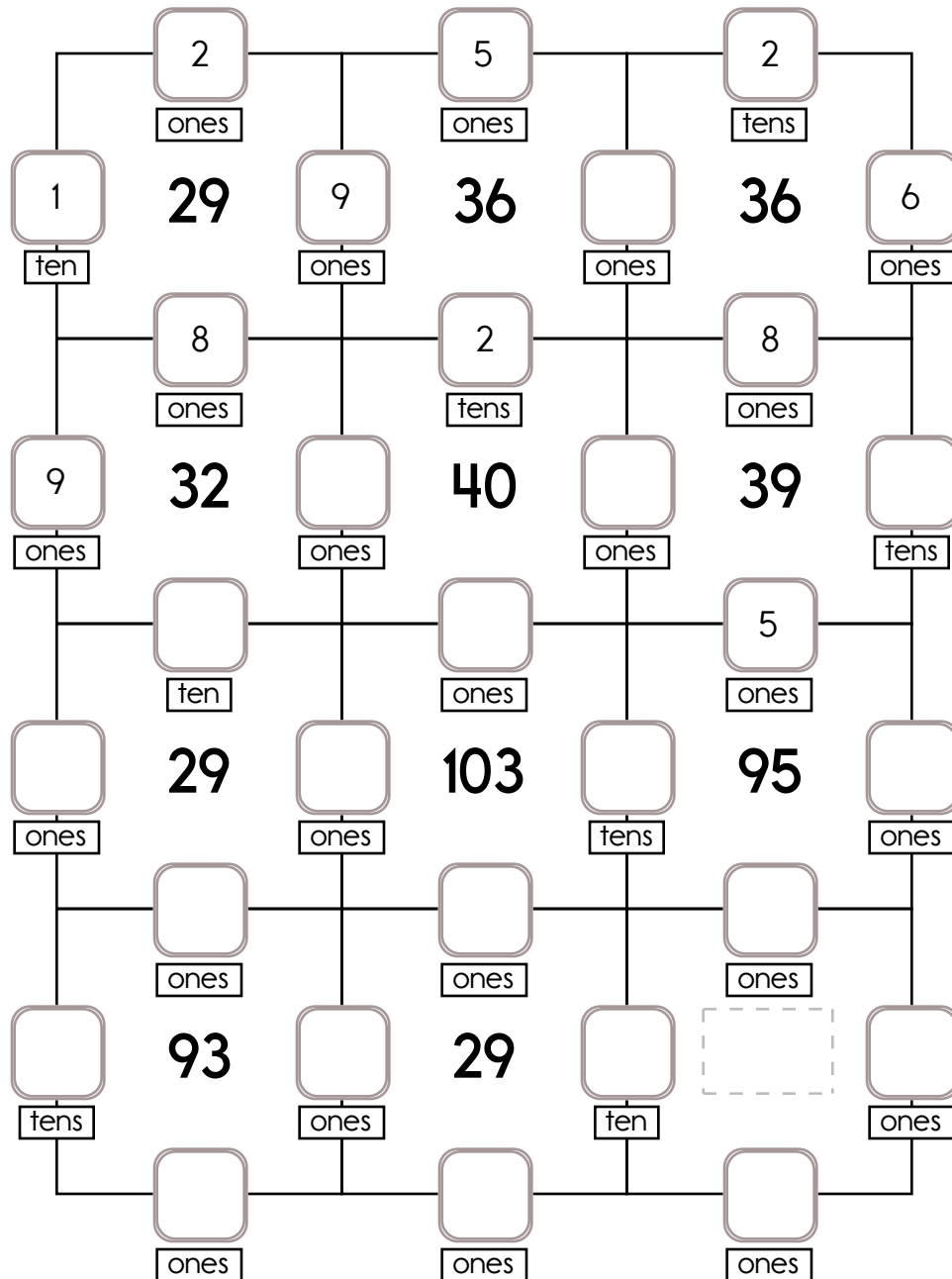
$$10 - 5 = \boxed{}$$

$$4 + 5 = \boxed{}$$

$$2 + 8 = \boxed{}$$

Name: _____

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: 2 tens, 1 ten, or 8 tens. The other three numbers have to all be DIFFERENT and must be from these: 5 ones, 2 ones, 6 ones, 9 ones, or 8 ones.



Write the numeral for one hundred sixty-six.

Expand the number.

$$492 = \quad + \quad + \quad 2$$

Name: _____

Color Squares Puzzle

Color in the number of consecutive boxes in each row and column. Double check when you are done!

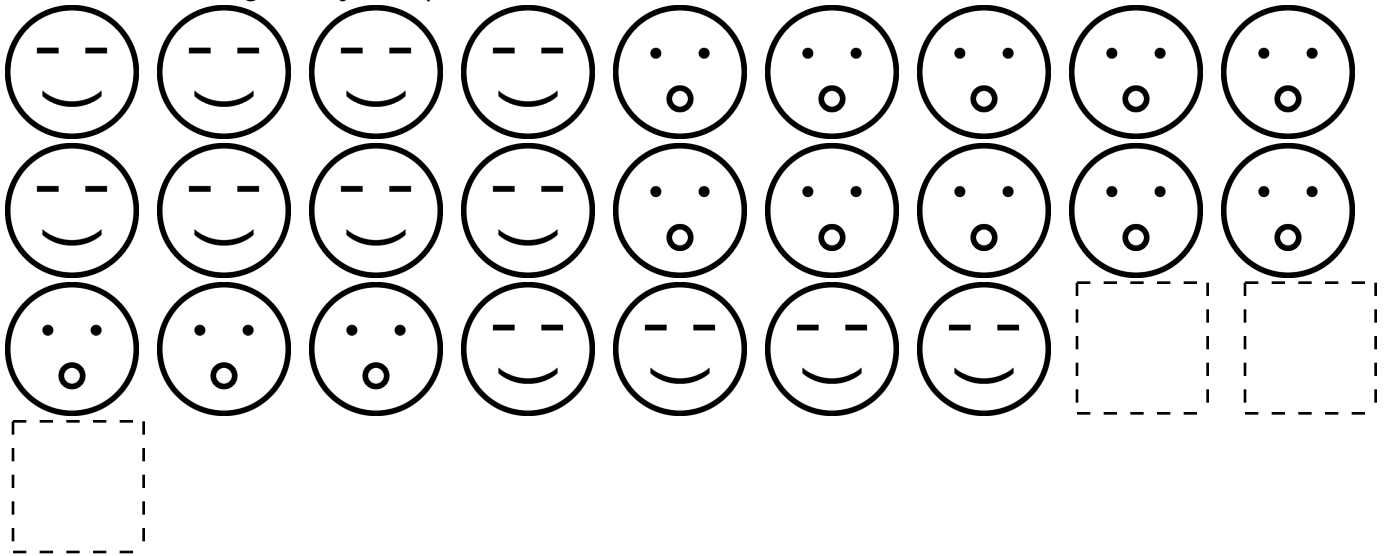
		A	B	C	D	E	F	G	H	I	J
		1	3	4	5	1	1	1	1	1	1
K	10										
L	3										
M	3										
N	2										
O	1										

- CLUE A: Color in 1 box.
 CLUE B: Color in 3 consecutive boxes.
 CLUE C: Color in 4 consecutive boxes.
 CLUE D: Color in all the boxes in this column.
 CLUE E: Color in 1 box.
 CLUE F: Color in 1 box.
 CLUE G: Color in 1 box.
 CLUE H: Color in 1 box.
 CLUE I: Color in 1 box.
 CLUE J: Color in 1 box.
 CLUE K: Color in 10 consecutive boxes.
 CLUE L: Color in 3 consecutive boxes.
 CLUE M: Color in 3 consecutive boxes.
 CLUE N: Color in 2 consecutive boxes.
 CLUE O: Color in 1 box.

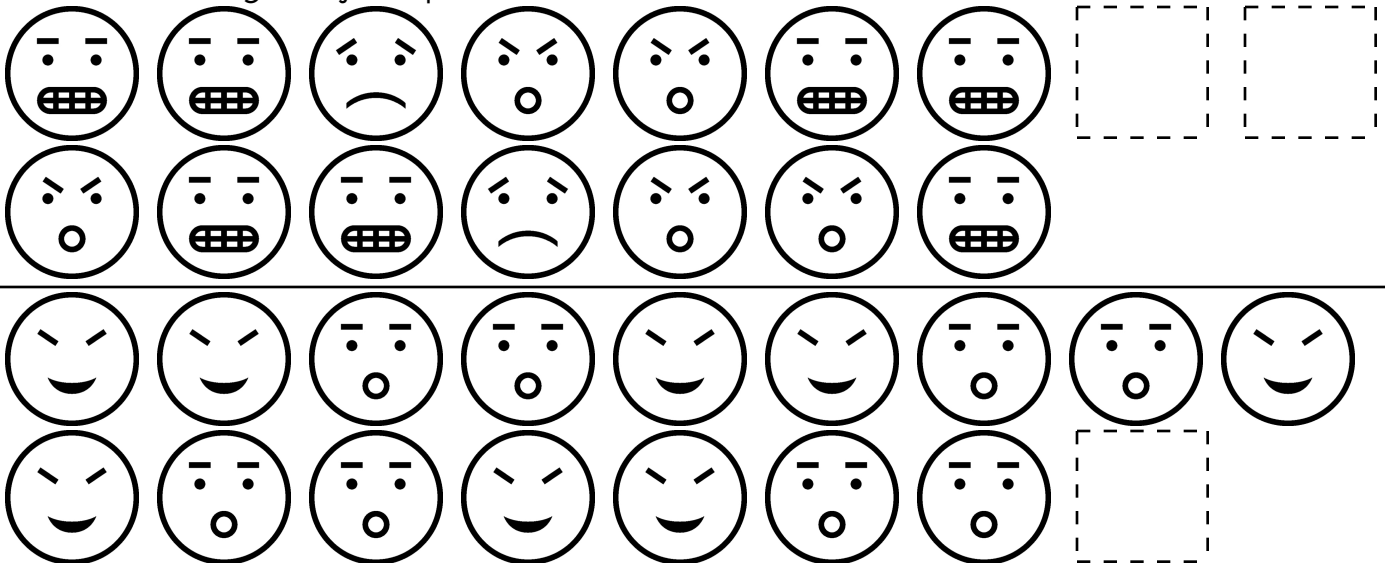
Don't forget to double check when you are done!

Name: _____

Draw the missing emojis. Explain the rule.



Draw the missing emojis. Explain the rule.





It's NO PREP at edHelper.

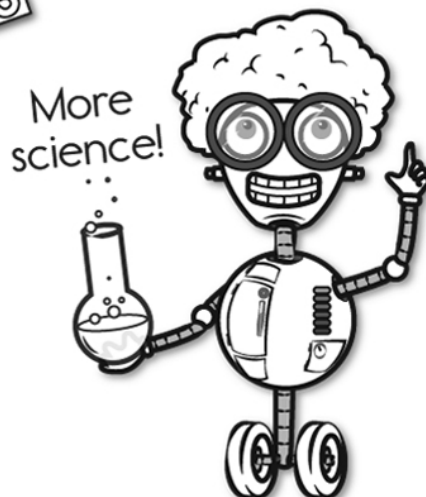
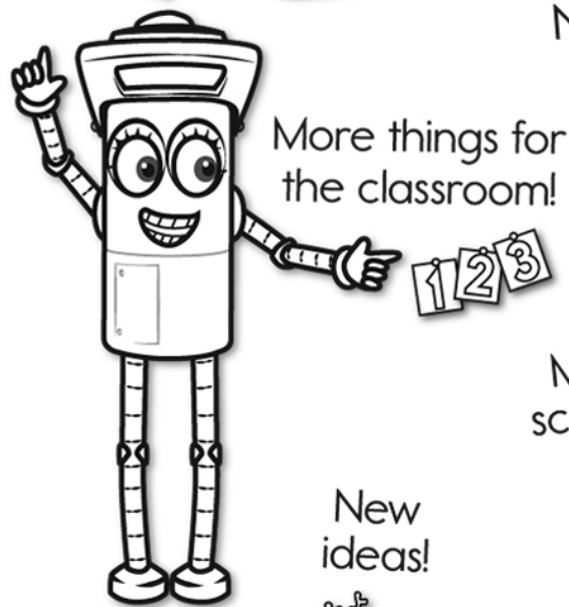
More history!



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More puzzles!

