

Name: _____

Robot AQD said, "I have YYYYYY robot cats."

Robot EFG said, "I have YYY robot cats."

Robot cat said, "Each Y stands for four cats. We have lots of cats!"

How many cats does Robot AQD have? How many cats does Robot EFG have?

Is 349 closer to 300 or 400?

What number is halfway between 0 and 8?

You need to add what to 78 to get 86?

$$4 \times \underline{\quad} = 20 = \underline{\quad} \times 2$$

$$6 \times \underline{\quad} = 54 = \underline{\quad} \times 3$$

$$6 \times \underline{\quad} = 12 = \underline{\quad} \times 3$$

$$8 \times \underline{\quad} = 96 = \underline{\quad} \times 6$$

$$3 \times \underline{\quad} = 18 = \underline{\quad} \times 9$$

$$8 \times \underline{\quad} = 48 = \underline{\quad} \times 4$$

$$9 \times 6 = \underline{\quad} = 27 \times \underline{\quad}$$

$$4 \times \underline{\quad} = \underline{\quad} = 22 \times 2$$

$$8 \times \underline{\quad} = 88 = \underline{\quad} \times 22$$

$$8 \times 11 = \underline{\quad} = 2 \times \underline{\quad}$$

Draw a small clock that shows 5 minutes past 6:00.

Name: _____

Rose needs to buy water for the cafeteria.

"Can you please pick up 87 quarts of water?" asked the principal.

When Rose got to the store, they only sold water in gallon containers. How many gallons should she buy? (Hint: 1 gallon = 4 quarts)

Jenna has 40 books. She organized them equally into 5 boxes. How many books in each box?

There are 3 groups of 5 rocks. How many rocks?

$$99 \div 9 =$$

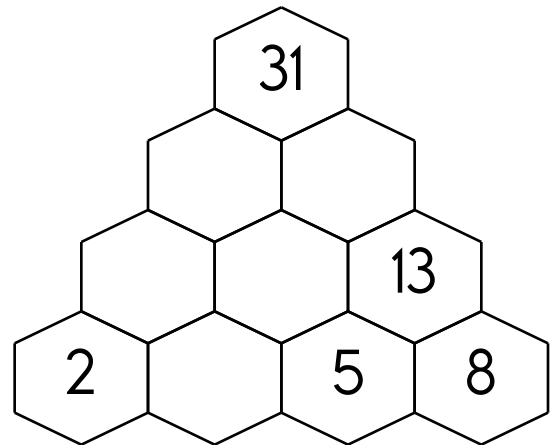
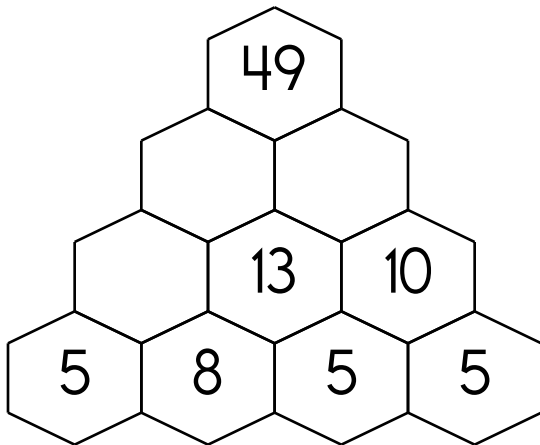
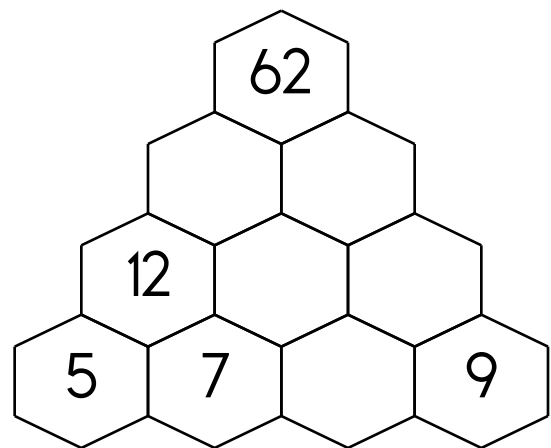
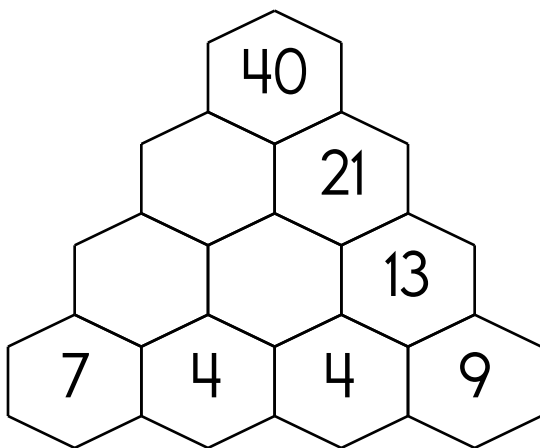
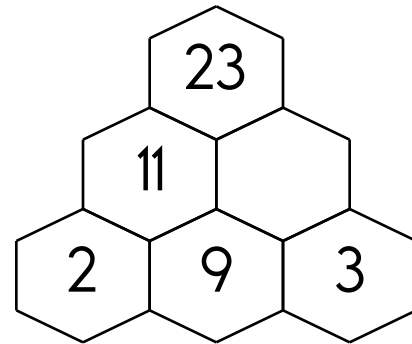
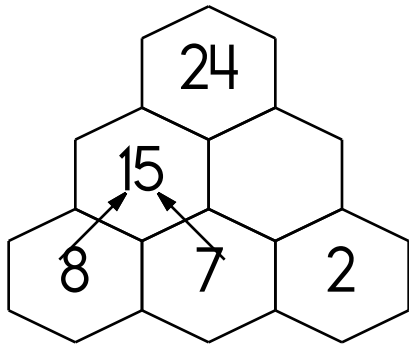
Anne has 6 cookies. She and her 2 friends shared them equally. How many cookies did Anne keep?

This number is one ten less than 7,906.

$$\text{triple } 70 =$$

Name: _____

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



What is the least common multiple of 9 and 6?

What is the greatest common factor of 4 and 16?

What is the least common multiple of 4 and 2?

Name: _____

Jack asked his brother to build a small table for his school science project. His brother said he would build it and it would only take twenty minutes per day for five days to do the work. His brother procrastinated and didn't do any work on the table until the day before Jack needed it. If his brother starts working on the table at 11:46 a.m., what time will he finish it?

Eric's remote-controlled plane travels in a circle with a circumference of 16 feet. It made 6 complete trips around the circle before it crashed and broke off one of its wings. Wow, did that make Eric grouchy! How many yards did the plane travel in a circle before it crashed?

Ava and Wendy are bookworms. That means they have a lot of books! Together they have 39 books. Wendy has more books than Ava. In fact, Wendy has exactly twice the number of books that Ava has. How many books does Ava have? How many books does Wendy have?

Anna drew a square with an area of 81 square centimeters. Hunter drew a square with an area of 225 square centimeters. How much bigger is the perimeter of the square that Hunter drew than the perimeter of the square that Anna drew?



Name: _____

Get a fidget spinner! Spin it.

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

double 30

How many hours are there
from 5 a.m. to 9 p.m.?

7 hundreds, 2 ones, 4
thousands

Round 84 to the nearest 10.

$$\begin{array}{r} 69 \\ - 9 \\ \hline \end{array}$$

90, _____, 120, 135, 150,
165, 180, 195, 210, 225

Name the shape with
seven sides and seven
angles.

Which number is a 2-digit
odd number?

In the equation $23 \times 307 = 7,061$, which number is the
product?

Amy has a bowl. She puts
9 dimes into the bowl.
Jason sees the bowl and
takes some dimes out. The
bowl now has 40 cents in it.
How many dimes did Jason
take?

Circle the three numbers
whose sum equals 34.

3 4 11 20
9 7 16 10

Hannah has a bowl. She
puts 23 pennies into the
bowl. Peter sees the bowl
and takes 9 pennies. How
much money (in cents) is
left in the bowl?



Name: _____

Spin again.

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

Circle the number that is smallest.

70,070 70,700

77,000 70,007

Circle the number that is smallest.

60,009 60,900

60,090 69,000

	6	8
+		7
<hr/>		

Sarah has a bowl. She puts 7 nickels into the bowl. Eric sees the bowl and takes some nickels out. The bowl now has 15 cents in it. How many nickels did Eric take?

The party is at 2 p.m. In only 10 minutes the party starts. What time is it right now?

Megan has a bowl. She puts 11 dimes into the bowl. David sees the bowl and takes 2 dimes. How much money (in cents) is left in the bowl?

$$24 \div \underline{\quad} = 6$$

$$10 \times (12 - 6)$$

$$10 - 6 + 3$$

How many tens are in the number 90?

What number is halfway between 17 and 23?

$$12 \times 2 + 10$$

Name: _____

<p>Jacob has \$8.37. He spent \$3.50 for a ticket to the zoo. He wanted to see the elephants. He spent \$1.38 for peanuts. How much money did he have left?</p>	<p>Amanda bought two packages of valentines. One package cost \$1.86. The other package cost \$0.96. How much did the two packages cost in all?</p>	<p>Mr. Rodriguez bought 5 rolls of masking tape. There were 30 yards of tape in each roll. He used 92 yards of the tape. How many yards of tape were left?</p>
---	---	--

<p>Calculate the product of 9 and 6.</p> <p>_____</p>	<p>If $\square = 5$, then $\square + 2 =$ _____</p>	<p><input type="radio"/> bosuball</p> <p><input type="radio"/> basiball</p> <p><input type="radio"/> bseball</p> <p><input type="radio"/> baseball</p>
---	---	--

$\begin{array}{r} 26 \\ + 30 \\ \hline \end{array}$	<p>What is one-tenth of 40?</p> <p>_____</p>	<p>Write a fraction to represent what is shaded.</p> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; background-color: gray; margin-right: 5px;"></div> <div style="width: 20px; height: 20px; border: 1px solid black; margin-right: 5px;"></div> <div style="width: 20px; height: 20px; border: 1px solid black; margin-right: 5px;"></div> <div style="width: 20px; height: 20px; border: 1px solid black; margin-right: 5px;"></div> <div style="width: 20px; height: 20px; border: 1px solid black; margin-right: 5px;"></div> <div style="width: 20px; height: 20px; border: 1px solid black;"></div> </div> <p>_____</p>
---	--	--

<p>Make a pattern. Start with 49. Subtract 7; add 3.</p> <p>_____, _____, _____, _____, _____, _____</p>	<p>Write a word to describe May.</p> <p>_____</p>
--	---

Name: _____

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

□	R	B	D	W	R	□	T	□	S
□	S	P	□	N	T	R	R	F	C
S	□	V	□	□	N	C	□	□	□
P	R	K	H	C	□	R	□	□	□
□	□	M	□	□	G	□	S	L	N
K	□	□	R	□	H	□	T	O	T
□	D	M	□	N	T	T	□	B	□
□	T	□	□	T	□	□	V	B	F
F	M	R	C	C	C	N	□	Y	□
M	S	Y	T	R	□	Z	L	S	C

SCIENTIFIC • MEMORY • ROAST
CROUTON • SPENT • WROTE • EVIL
LOBBY • ROAD • SPOKE • HEROIC
OCEAN • NIGHT

Do parallel lines intersect?

Add one hundred to 525.

If $a = 19$, then what does $a - 14$ equal?

$$9 \overline{)54}$$

$$5 \overline{)10}$$

Favorite Holiday

Halloween	
Fourth of July	
New Year's Eve	

Which holiday do the students like most?

Which holiday do students like least?

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

$$5 \times 11 = \underline{\hspace{2cm}}$$

$$\begin{array}{r} 15 \\ + 48 \\ \hline \end{array}$$

Name: _____



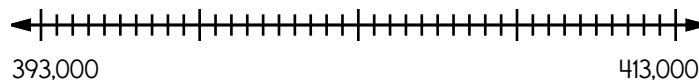
Write this number using words.

$$4 \times 12 = \underline{\hspace{2cm}}$$

Circle the even numbers.

75 141 52 40
28 86 21 88
43 71 125 34

Locate where to put the number 406,000 and label the point J.



A can of Play-Doh costs 5 nickels. How many pennies have the same value as 5 nickels?

If you take 46 away from me, the difference is 83. What number am I?

$$\begin{array}{r} 38 \\ + 33 \\ \hline \end{array}$$

$$\begin{array}{r} 51 \\ - 19 \\ \hline \end{array}$$

What is the value of the BIG digit?

16,**5**38

If you add 9 to me, the sum is 83. What number am I?

Which number is four hundred fifty-seven?

457 574 7,504
4,705

$$2 \overline{)12}$$

$$3 \overline{)12}$$

How many 7s are in 14?

Which is smaller, $\frac{1}{4}$ or $\frac{1}{3}$?

Name: _____

$$\begin{array}{r} 121,650 \\ - 56,911 \\ \hline \end{array}$$

$$\begin{array}{r} 60,964 \\ - 35,507 \\ \hline \end{array}$$

$$\begin{array}{r} 131,433 \\ - 69,581 \\ \hline \end{array}$$

$$\begin{array}{r} 54,585 \\ + 41,072 \\ \hline \end{array}$$

$$\begin{array}{r} 85,498 \\ + 67,321 \\ \hline \end{array}$$

$$\begin{array}{r} 83,245 \\ + 42,269 \\ \hline \end{array}$$

$$\begin{array}{r} 84,833 \\ + 47,749 \\ \hline \end{array}$$

$$\begin{array}{r} 109,829 \\ - 83,575 \\ \hline \end{array}$$

$$\begin{array}{r} 106,770 \\ - 47,966 \\ \hline \end{array}$$

$$\begin{array}{r} 40,297 \\ + 62,720 \\ \hline \end{array}$$

$$\begin{array}{r} 110,320 \\ - 79,938 \\ \hline \end{array}$$

$$\begin{array}{r} 54,780 \\ + 59,537 \\ \hline \end{array}$$

$$\begin{array}{r} 49,214 \\ - 28,352 \\ \hline \end{array}$$

$$\begin{array}{r} 34,922 \\ + 12,625 \\ \hline \end{array}$$

$$\begin{array}{r} 82,322 \\ - 32,445 \\ \hline \end{array}$$

$$\begin{array}{r} 77,137 \\ + 80,433 \\ \hline \end{array}$$

$$\begin{array}{r} 66,107 \\ + 86,129 \\ \hline \end{array}$$

$$\begin{array}{r} 132,809 \\ - 36,026 \\ \hline \end{array}$$

$$\begin{array}{r} 63,082 \\ - 50,514 \\ \hline \end{array}$$

$$\begin{array}{r} 22,543 \\ + 71,745 \\ \hline \end{array}$$

$$\begin{array}{r} 88,213 \\ - 69,595 \\ \hline \end{array}$$

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

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

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

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

$$\begin{array}{r} 22 \\ + \square \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ - 7 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 6 \\ \hline 24 \\ + \square \end{array}$$

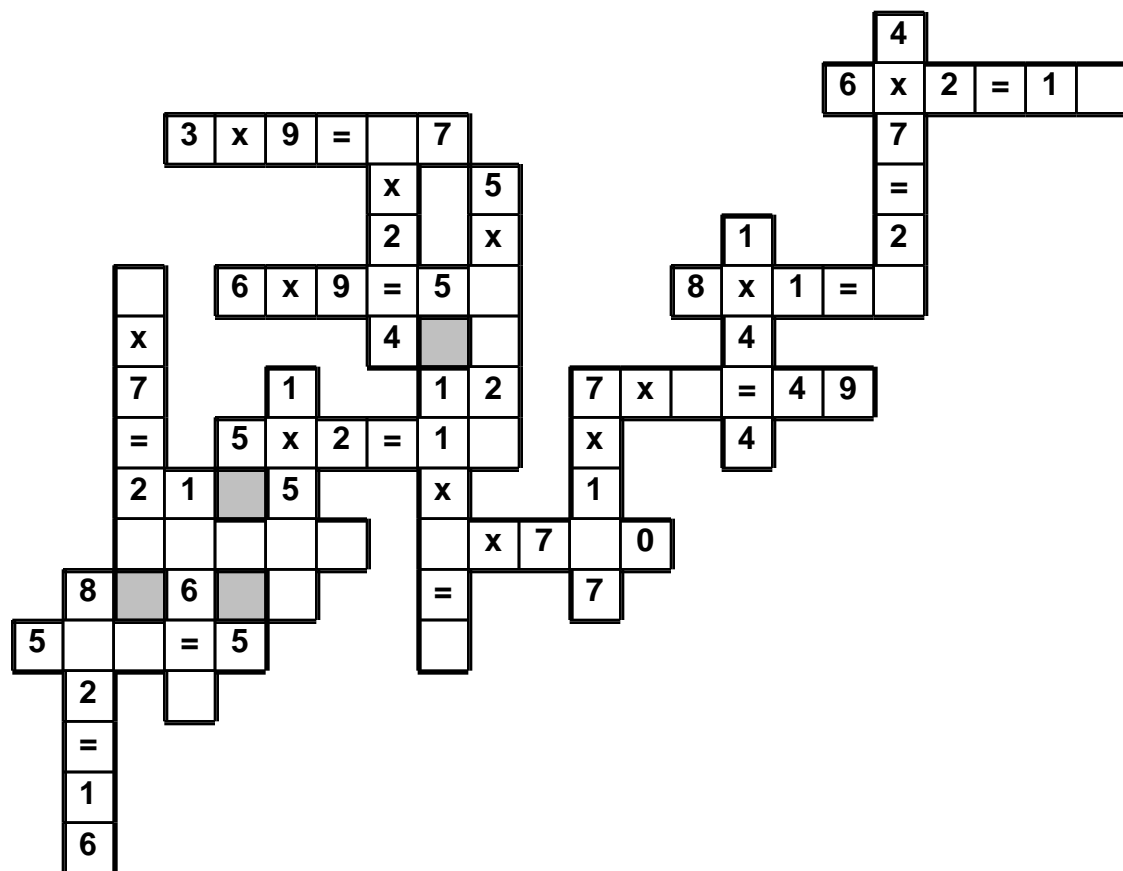
$$\begin{array}{r} 27 \\ + \square \\ \hline 34 \\ + \square \end{array}$$

$$\begin{array}{r} 38 \end{array}$$

Name: _____

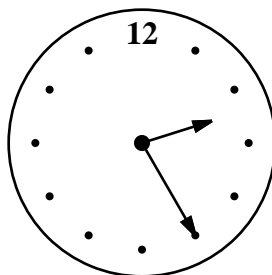
2 • 2 • 3 • 4 • 8 • = • 7 • 0 • 1 • x • 9 • = • 9 • 0 • = • 5
x • 1 • 0 • 6

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

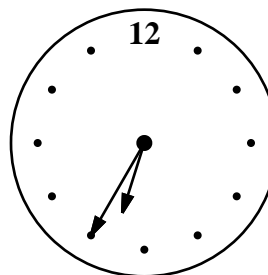


Which number is greater: 0.9
or 0.88?

What are 21 tens equal to?



current time (pm)



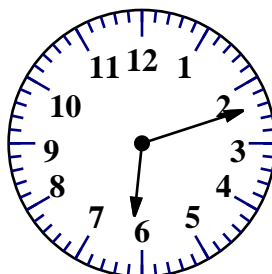
time party starts (pm)

How long until the party? _____

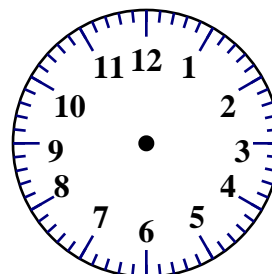
Name: _____

X			7		2	3
5	10				10	
	<u>5</u> x <u> </u>	<u>5</u> x <u> </u>	<u>5</u> x <u>7</u>	<u>5</u> x <u> </u>	<u>5</u> x <u>2</u>	<u>5</u> x <u>3</u>
	<u> </u> x <u> </u>	<u> </u> x <u> </u>	<u> </u> x <u>7</u>	<u> </u> x <u> </u>	<u> </u> x <u>2</u>	<u> </u> x <u>3</u>
7				42		
	<u>7</u> x <u> </u>	<u>7</u> x <u> </u>	<u>7</u> x <u>7</u>	<u>7</u> x <u> </u>	<u>7</u> x <u>2</u>	<u>7</u> x <u>3</u>
	<u> </u> x <u> </u>	<u> </u> x <u> </u>	<u> </u> x <u>7</u>	<u> </u> x <u> </u>	<u> </u> x <u>2</u>	<u> </u> x <u>3</u>
2				12		6
	<u>2</u> x <u> </u>	<u>2</u> x <u> </u>	<u>2</u> x <u>7</u>	<u>2</u> x <u> </u>	<u>2</u> x <u>2</u>	<u>2</u> x <u>3</u>
	18		63			
	<u> </u> x <u> </u>	<u> </u> x <u> </u>	<u> </u> x <u>7</u>	<u> </u> x <u> </u>	<u> </u> x <u>2</u>	<u> </u> x <u>3</u>
4		8	28			
	<u>4</u> x <u> </u>	<u>4</u> x <u> </u>	<u>4</u> x <u>7</u>	<u>4</u> x <u> </u>	<u>4</u> x <u>2</u>	<u>4</u> x <u>3</u>
	12					
	<u> </u> x <u> </u>	<u> </u> x <u> </u>	<u> </u> x <u>7</u>	<u> </u> x <u> </u>	<u> </u> x <u>2</u>	<u> </u> x <u>3</u>

How many days are in May?



current time



5 minutes later

Name: _____

Add one set of parenthesis to each equation so that the equation is true.

$$(3 \div 3) + 4 = 5$$

$$7 + (5 \times 4) = 27$$

$$8 + 7 \times 3 = 29$$

$$8 + 7 \times 3 = 45$$

$$12 + 4 \div 2 = 14$$

$$12 + 4 \div 2 = 8$$

$$12 \times 3 \div 3 = 12$$

$$7 + 1 \times 7 = 14$$

$$12 + 3 - 10 = 5$$

$$10 + 3 + 11 = 24$$

$$6 + 8 + 2 = 16$$

$$12 \div 6 \times 6 = 12$$

$$10 - 7 + 5 \div 5 = 4$$

$$5 + 12 + 9 - 6 = 20$$

$$3 + 11 \times 4 + 9 = 56$$

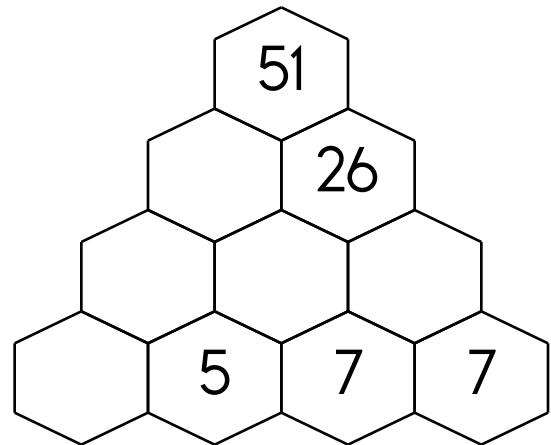
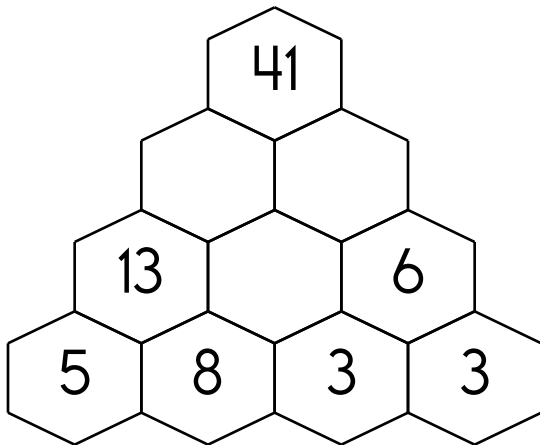
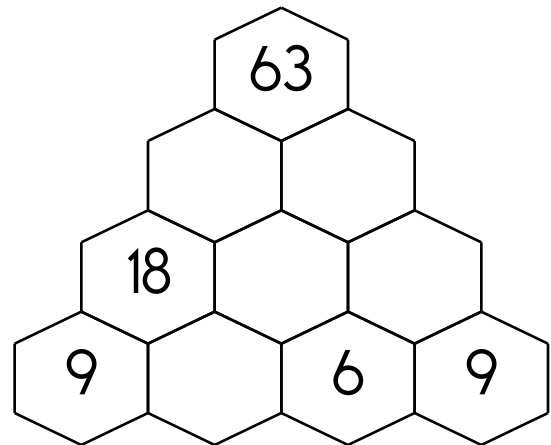
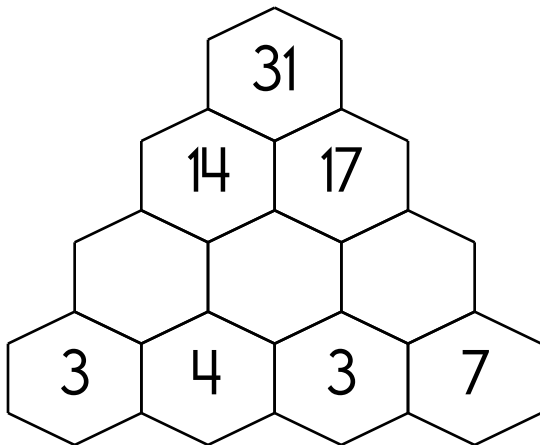
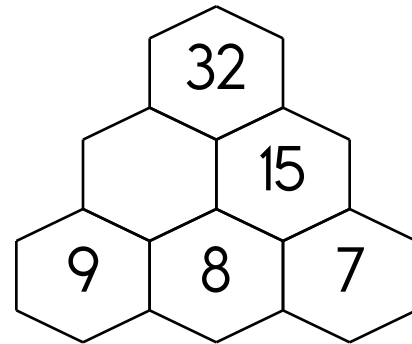
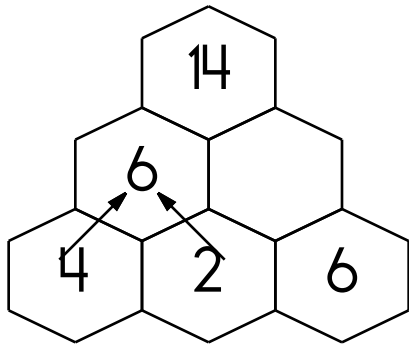
$$7 \times 5 + 3 \div 3 = 36$$

$$11 - 6 \times 2 + 6 = 16$$

$$3 + 2 \times 7 + 5 = 40$$

Name: _____

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



$$11 + 3 + 1 + 1$$

How many total legs are on 4 tigers and 3 ants?

At 3 p.m. today, Sara will not be able to use her electronics for 3 hours. At what time will she be able to resume using her phone?

Name: _____

☒ $2 \times 9 = 18$

☐ $2 \times 6 =$

☐ $8 \times 7 =$

☐ $3 \times 9 =$

☐ $4 \times 6 =$

☐ $8 \times 6 =$

☐ $4 \times 4 =$

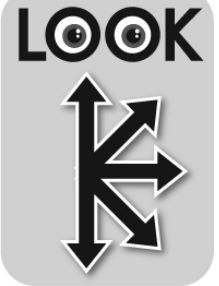
☐ $5 \times 7 =$

☐ $9 \times 7 =$

☐ $9 \times 5 =$

☐ $2 \times 7 =$

6	48	9	2	15	8	15	18	2	45	6	28	5	34	15	63
13	3	55	9	5	6	17	6	6	6	2	9	12	2	8	4
12	16	56	45	35	6	5	2	12	6	11	2	2	56	7	22
10	27	19	34	5	13	12	4	20	7	20	17	14	4	48	34
2	18	7	9	20	4	7	11	55	13	2	28	12	11	6	35
62	4	21	8	9	8	1	5	62	12	6	48	15	5	8	13
6	2	15	5	7	35	6	16	4	7	7	27	3	7	44	2
3	27	8	6	4	12	9	20	6	6	14	7	9	34	21	55
2	$2 \times 9 = 18$	9	22	14	19	10	10	24	3	27	25	35	2		
19	2	9	29	44	7	11	23	14	12	63	15	9	16	9	17
14	8	14	11	2	7	5	4	63	8	7	2	8	4	4	9
6	2	9	44	7	24	21	5	21	8	9	23	18	4	4	14
23	7	5	4	28	11	63	9	5	9	7	7	14	8	7	56
2	9	45	5	14	6	16	6	2	24	20	15	62	18	14	4



Write
operation.
Write = sign.
Circle.

☒ $8 \times 4 = 32$

☐ $7 \times 10 =$

☐ $5 \times 6 =$

☐ $4 \times 9 =$

☐ $10 \times 12 =$

☐ $10 \times 2 =$

☐ $12 \times 3 =$

☐ $2 \times 9 =$

☐ $5 \times 4 =$

☐ $3 \times 5 =$

☐ $9 \times 7 =$

119	19	10	7	10	10	6	20	71	6	8	36	7	3	5	8
1	14	20	4	9	23	8	14	120	10	5	3	9	5	5	21
9	70	29	3	14	3	12	1	12	3	4	12	9	15	28	9
36	18	21	7	10	70	7	11	17	12	9	7	24	2	35	10
11	25	11	10	9	2	8	15	119	3	36	10	2	20	10	11
32	9	20	3	8	7	10	8	13	29	9	5	2	7	36	9
20	3	63	25	36	3	30	10	21	19	4	12	6	12	18	9
4	24	12	120	17	12	15	4	12	70	31	1	20	30	63	69
16	5	5	6	33	2	9	1	9	5	18	2	9	25	11	15
12	$8 \times 4 = 32$	31	35	5	10	16	3	4	120	7	5	25	5		
10	14	4	11	5	15	11	2	30	7	12	20	63	36	2	9
4	2	12	33	10	69	1	18	12	10	32	18	5	29	9	9
2	18	71	9	13	21	10	10	3	12	2	4	5	33	18	10

Name: _____

	+	+	=	
	B	A	B	17
+	B	C	C	43
=				
	14	21	?	

Equations and Hints:

Each letter is a whole number.

Fill in the equations using the chart:

$$A + C = 21 \quad \underline{\hspace{1cm}} + A + B = 17 \quad \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = 14$$

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = 43$$

Additional hints:

$$B = A + 4 \quad C > 12 \quad A \text{ is the smallest.}$$

Show Work:

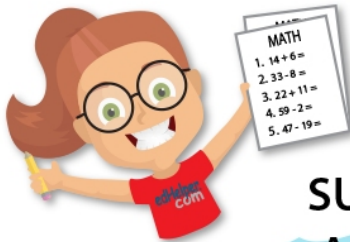
Solve:

$$? = \underline{\hspace{1cm}}$$

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edHelper.com!



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More puzzles!



