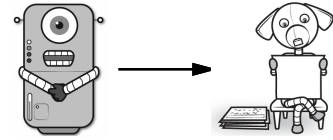
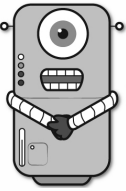



Name: _____

Help Robot find Rover. Color the boxes that have a sum of 10, 6, or 11 to make a path.



	$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$
$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$
$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$	

Name: _____

$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$
---	---	---	---	---	---	---	---	---

$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$
---	---	---	---	---	---	---	---	---

$\begin{array}{r} \square \\ + 9 \\ \hline 14 \end{array}$	$\begin{array}{r} 1 \\ + 8 \\ \hline 9 \end{array}$	$\begin{array}{r} 6 \\ + 4 \\ \hline \square 0 \end{array}$	$\begin{array}{r} \square \\ + 1 \\ \hline 3 \end{array}$	$\begin{array}{r} \square \\ + 5 \\ \hline 6 \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline 9 \end{array}$	$\begin{array}{r} \square \\ + 8 \\ \hline 14 \end{array}$	$\begin{array}{r} 6 \\ + \square \\ \hline 11 \end{array}$	$\begin{array}{r} 2 \\ + \square \\ \hline 8 \end{array}$
--	---	---	---	---	---	--	--	---

$\begin{array}{r} 4 \\ + \square \\ \hline 10 \end{array}$	$\begin{array}{r} 3 \\ + \square \\ \hline 12 \end{array}$	$\begin{array}{r} \square \\ + 2 \\ \hline 6 \end{array}$	$\begin{array}{r} 4 \\ + 9 \\ \hline \square 3 \end{array}$	$\begin{array}{r} \square \\ + 9 \\ \hline 15 \end{array}$	$\begin{array}{r} 9 \\ + \square \\ \hline 16 \end{array}$	$\begin{array}{r} 7 \\ + 1 \\ \hline 8 \end{array}$	$\begin{array}{r} 3 \\ + \square \\ \hline 9 \end{array}$	$\begin{array}{r} \square \\ + 2 \\ \hline 10 \end{array}$
--	--	---	---	--	--	---	---	--

$\begin{array}{r} 5 \\ + \square \\ \hline 7 \end{array}$	$\begin{array}{r} \square \\ + 4 \\ \hline 7 \end{array}$	$\begin{array}{r} \square \\ + 3 \\ \hline 8 \end{array}$	$\begin{array}{r} 7 \\ + 8 \\ \hline \square 5 \end{array}$	$\begin{array}{r} 1 \\ + \square \\ \hline 8 \end{array}$	$\begin{array}{r} \square \\ + 2 \\ \hline 5 \end{array}$	$\begin{array}{r} 5 \\ + 4 \\ \hline 9 \end{array}$	$\begin{array}{r} 6 \\ + \square \\ \hline 13 \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array}$
---	---	---	---	---	---	---	--	---

$\begin{array}{r} 6 \\ + \square \\ \hline 12 \end{array}$	$\begin{array}{r} \square \\ + 1 \\ \hline 9 \end{array}$	$\begin{array}{r} \square \\ + 3 \\ \hline 9 \end{array}$	$\begin{array}{r} \square \\ + 7 \\ \hline 9 \end{array}$	$\begin{array}{r} \square \\ + 3 \\ \hline 4 \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array}$	$\begin{array}{r} 4 \\ + \square \\ \hline 7 \end{array}$	$\begin{array}{r} 8 \\ + \square \\ \hline 16 \end{array}$	$\begin{array}{r} 9 \\ + 8 \\ \hline \square 7 \end{array}$
--	---	---	---	---	---	---	--	---

Name: _____

Fill in the missing numbers.

Only rule - The same number CAN NOT be next to each other, in ANY direction.

Dark lines surround a block. Numbers to use in a block:

A block with 1 space has to be the number 1.

A block with 2 spaces must have the numbers 1 and 2.

A block with 3 spaces must have the numbers 1, 2, and 3.

A block with 4 spaces must have the numbers 1, 2, 3, and 4.

1	3	2	3	2
2	4	1	4	1
		2	3	2
		1	4	1

An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

1 4 2 3

1	4	2	3	1
2	3	1	4	2
		2	3	1
		1	4	2

An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

3 4 1 2

	4	3	4	3
2	1	2		2
4			3	4
1	2	1	2	

Hint - These numbers are missing:

1 1 3 3 4

	4	2		2
	3	1	4	1
1		2	3	2
	3	1	4	

Hint - These numbers are missing:

1 4 2 2 3 1

Name: _____

Fill in the missing numbers.

1			2
	2	1	
1	4	3	
	2	1	4

Hint - These numbers are missing:

3 4 3 2 4 3

2		2	1
	3	4	
	2	1	
4	3	4	

Hint - These numbers are missing:

1 4 1 2 3 3

2	4		3	1
1	3			
2	4			1
	3		4	

Hint - These numbers are missing:

1 2 4 2 2 3 1 2 1

1	4	1	4	1
2		2	3	
1			4	
	2		2	

Hint - These numbers are missing:

4 3 2 1 1 3 3 3

11, 13, 15, 17, _____, 21, 23

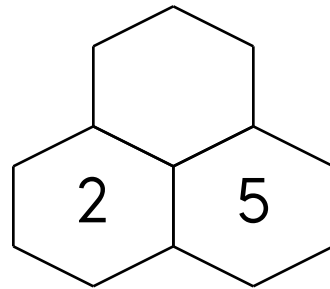
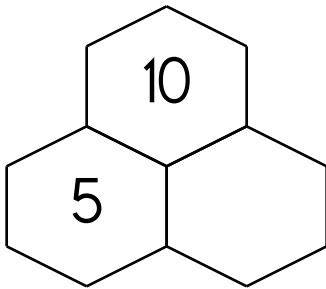
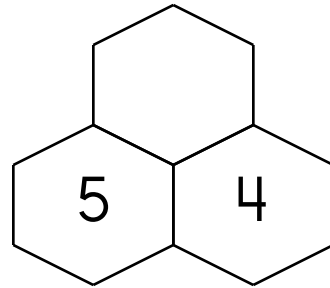
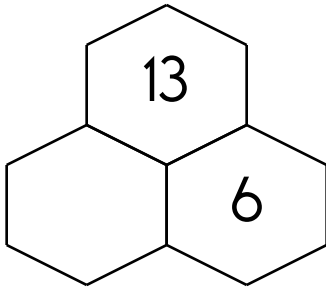
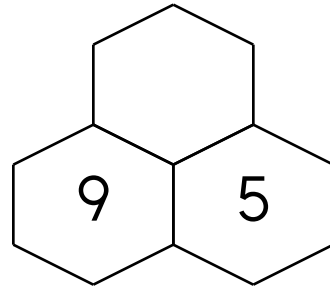
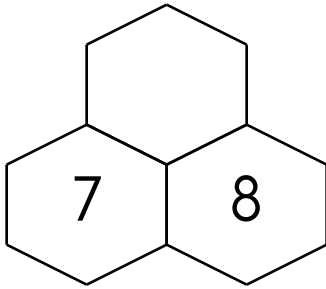
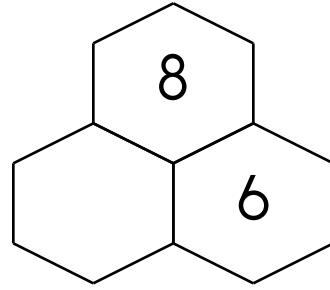
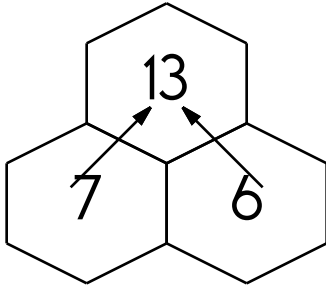
42, 48, 54, 60, 66, 72, 78,

_____, 90

 $6 + 6 + 1 = \underline{\quad}$ $6 + 6 + 2 = \underline{\quad}$

Name: _____

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



What is ten less than 58?

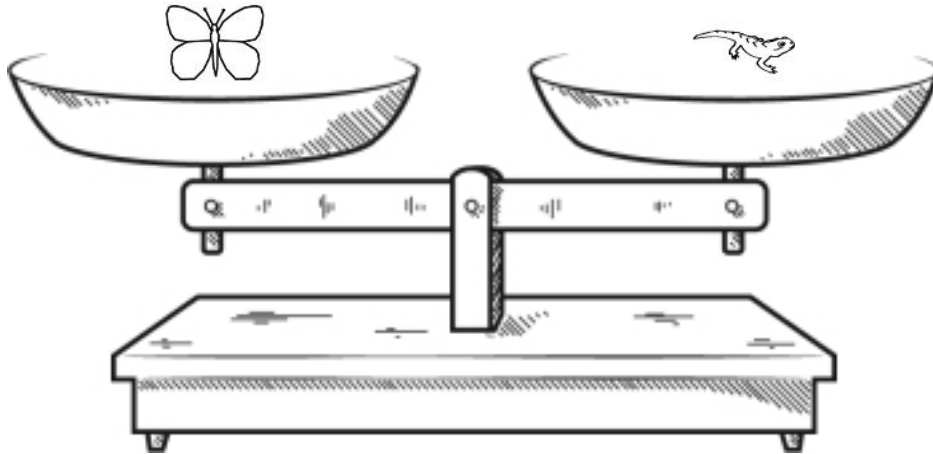
Circle the fourth letter.

6, R, A, D, 7, 4, 1, 1, 7, F,
X, B, Z, 6, F, 2, A

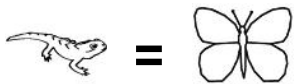
$$15 = 5 + 10$$

$$17 = \underline{\quad} + 10$$

Name: _____



Look at the balance. What does it tell you? Write a sentence to explain.

☐ True☐ False☐ True☐ False☐ True☐ False☐ True☐ False☐ True☐ False

Did you find that two are true? If not, look again!

You should only mark TRUE if you are absolutely sure it is correct!

Write < or > in each circle.

17 ○ 11

14 ○ 65

83 ○ 57

Name: _____

4	+2		-3		+1	
						-1
						+2
	-3	10	+2		+3	

+1
+1

-2		+3		-1		-2		-3	4
----	--	----	--	----	--	----	--	----	---

Which shows a way to make 8?

☐ $3 + 5$

☐ $5 + 2$

☐ $3 + 3$

☐ $2 + 8$

$14 - 8$

Write the missing sign.

$9 \underline{\quad} 2 = 7$



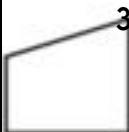

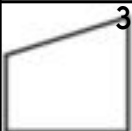
$1 + 6$

Name: _____

Each row, column, and box must have the numbers 1 through 4. The first box is done.

1	2		
4	3	2	
			3
	4		

Each row, column, and box must have 4 different pictures.

		 1	
 1		 3	 2
 3			

Name: _____

Sudoku Sums of 11

Each row, column, and box must have the numbers 1 through 6.
Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 11.

Here is an example of a sudoku sum of 11:

1	10
---	----

			1	2	
		3			
3		6			
				5	
			6	4	
2				3	

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

$$\begin{array}{r} 15 \\ + 3 \\ \hline \end{array}$$

What is ten more than 87?

94, _____, _____, _____,
_____, _____, 100

Which number should
replace the second

27, 28, _____, 30, _____,

Which number should
replace the second

How much is this?



Name: _____

Each row, column, and box must have the numbers 1 through 6.

	1	4	2	3	
			4		
	2	5			
4				2	
1					
		2		5	





basket • hill • wide • should • shine • felt

Each row, column, and box must have all the words from the word list. Write in the missing words.

	basket				
		hill	felt		
		felt	wide		should
				felt	hill
		should			shine
		basket	hill		felt

Name: _____

Solve the story using the clues. Fill in the chart using Y for yes or N for no.

		5	1	2	3
 Kyle					
 David			N By clue 1.		N By clue 1.
 Julia					
 Lauren					

The Story

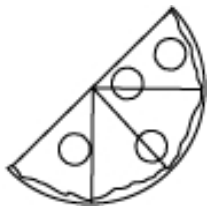
Four kids are each in a different grade. Figure out which grade they are in.

The Clues

1. David is not in first grade and is also not in third grade.
2. Julia is not in first grade and is also not in fifth grade.
3. Kyle is not in second grade and is also not in fifth grade.
4. Lauren is not in third grade and is also not in fifth grade.
5. Lauren is not in first grade.

Name: _____

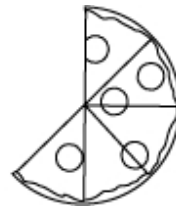
Solve the story using the clues. Fill in the chart using Y for yes or N for no. The pizza slices in the picture show how many slices each person ate.



4 slices



2 slices



5 slices



David



William



Julia

The Story

Three people ate pizza. Can you figure out how many slices each person ate?

The Clues

1. Julia ate more than 2 slices of pizza.
2. David ate less than 5 slices of pizza.
3. William ate less than 4 slices of pizza.

Name: _____

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

Y, T, O, J, ____

W, ____, M, ____, ____

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

14, 28, 42, 56, 70, ____, ____, 112

140, 154, 168, ____, ____, ____

____, 42, 56, 70, 84, 98, 112, 126, 140, ____





98, 112, 126, 140, 154, ____, ____, 196, ____

Name: _____

Each row, column, and box must have the numbers 1 through 4. The first box is done.

2	3	4	
4	1		2
1			

Each row, column, and box must have 4 different pictures.

 3		 4	
	 1		
		 3	

Name: _____

Solve the story using the clues. Fill in the chart using Y for yes or N for no.



flea



cat



alligator



Kyle



Thomas



Kaitlyn

The Story

Three people each have a favorite animal. Can you figure out each person's favorite animal?

The Clues

1. A girl likes reptiles.
2. Thomas does not like mammals.

Name: _____

Cross off the letter that does NOT belong.

T, U, U, T, U, U, T, U, U, U, T, U, U

Why does _____ not belong in the pattern?









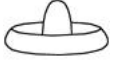
Cross off the number that does NOT belong.

9, 18, 27, 36, 45, 54, 63, 72, 81, 83, 90

Why does _____ not belong in the pattern?

Name: _____


Puzzle:


			5
			2
			2
3	5	1	+


Work Area:

			5
			2
			2
3	5	1	+










The sum for each column
and row is given.


 = _____


 = _____


 = _____


Puzzle:


			9
			16
			11
4	18	14	+


Work Area:


			9
			16
			11
4	18	14	+

The sum for each column
and row is given.


 = _____

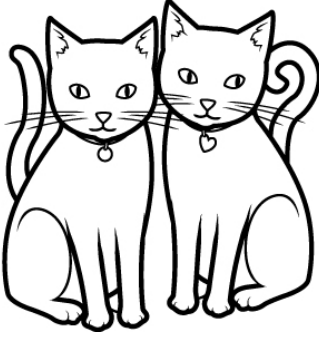

 = _____


 = _____

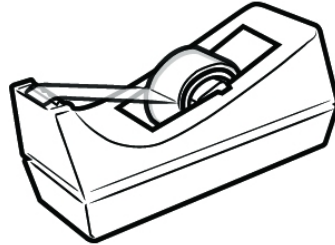

 = _____

Name: _____


Circle the letters to the word. Write the word.




S T
A
C




T
A
E
P




D
I D K
U
N



T
A
N S
T
R A



A U
K
D
C
E P
C



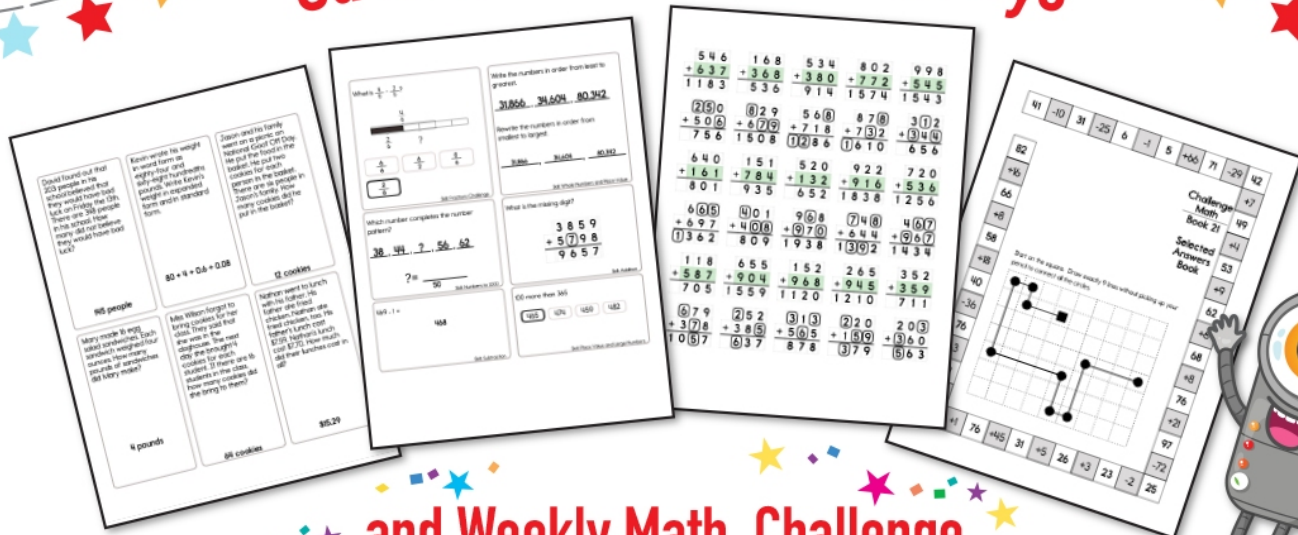
O
V
R W
E

How many nickels do you need if you want to have exactly 20 cents?

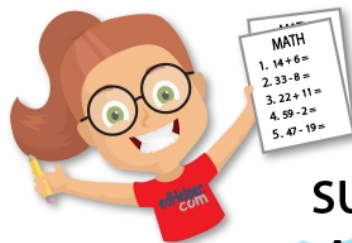
$$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 5 \\ \hline \end{array}$$

Subscribe to Get Answer Keys



and Weekly Math, Challenge Workbooks, Posters, Daily Reading, and so much more!



SUBSCRIBE TO RECEIVE EVEN MORE
Answer Keys • Effective Activities • Access
to as many printables as you need!





It's NO PREP at edHelper.

More history!



edHelper.com!



New online math games!



1 2 3

More science!

New ideas!



\times
 $\times =$
 $- \div$
 $< - >$

More puzzles!



