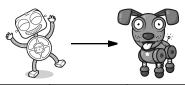
Help Robot find Rover. Color the boxes that have a sum of 10, 11, or 12 to make a path.



	1 + 8	2 + 2	2 + 7	3 + 3	1 + 7	8 + 4	9 + 5
7 + 5	6 + 6	4 + 6	5 + 5	7 + 3	8 + 3	5 + 5	1 + 9
9 + 7	3 + 4	2 + 5	6 + 5	4 + 8	5 + 5	3 + 9	8 + 3
7 + 9	9 + 1	1 + 3	5 + 7	9 + 9	2 + 2	4 + 7	4 + 7
1 + 6	2 + 1	2 + 6	5 + 6	6 + 5	1 + 9	3 + 8	

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?



imagine 4 in your

head

add 8

Write the number.

A B

imagine 4 in your head

add 3

add 8

Write the number.

C D

imagine 8 in your head

subtract 2

subtract 3

Write the number.

Е

imagine 2 in your head

add 5

add 6

Write the number.

F G

What is the sum?

\_\_\_\_

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

\_\_\_\_\_e\_e\_

1 after 17 \_\_\_\_\_

9 before 12 \_\_\_\_\_

6 after 12 \_\_\_\_\_

3 after 14 \_\_\_\_\_

2 before 14 \_\_\_\_\_

7 after 19 \_\_\_\_\_

4 after 15 \_\_\_\_\_

7 before 16 \_\_\_\_\_

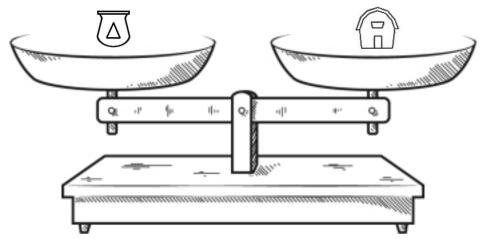
5 after 18 \_\_\_\_

2 after 16 \_\_\_\_\_

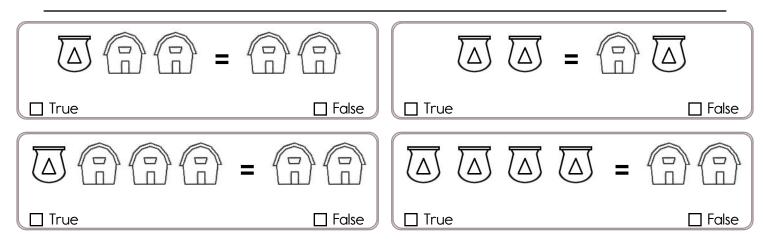
3 before 19 \_\_\_\_\_

8 after 11 \_\_\_\_\_

Name:



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



Did you find that one is true? If not, look again!
You should only mark TRUE if you are absolutely sure it is correct!

2, 1, R, D, B, 1, 3, X, 9, 5, A, F, Z, 8, B, 9, 4, Z, 7

Circle the fifth number.

G, I, \_\_\_\_, M, O, Q, S, U, W, Y

Double three.

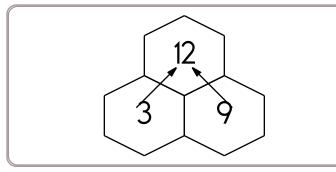
44 + 330 = 374 Using the commutative property of addition, what do you think 330 + 44 is?

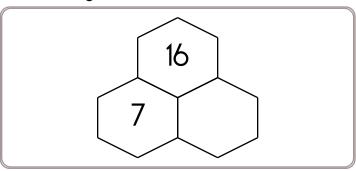
7 + 7 + 3 = \_\_\_ 7 + 7 + 4 = \_\_\_

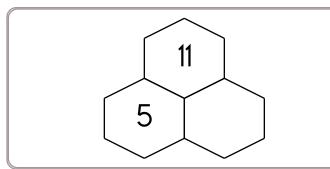
Add 1 or 10.

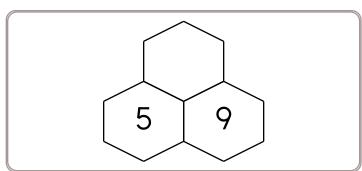
Fill in the numbers.			
64			
75	69	45	99
43	16		72
		37	
	87	24	
22			47
48			
	70	84	77

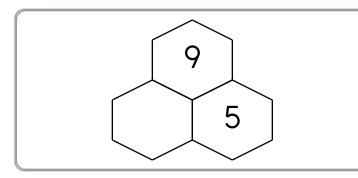
Fill in the blanks by adding the two numbers below each hexagon.

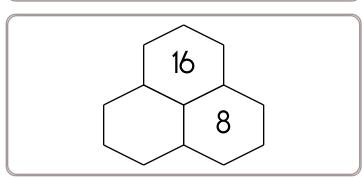


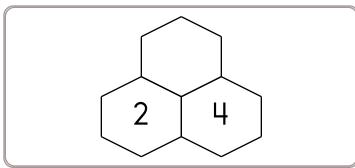


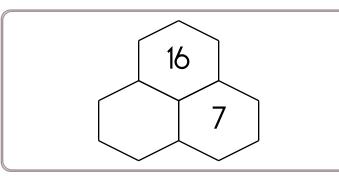












18, 36, 54, 72, \_\_\_\_, 108,

126, 144

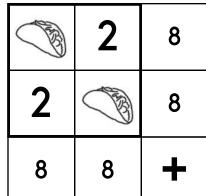
12, 14, \_\_\_\_, 18, 20, 22,

24, 26, 28

48, \_\_\_\_, 51, \_\_\_\_, 53

Which number should replace the third blank?

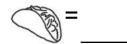
Puzzle:



Work Area:

	2	8
2		8
8	8	+

The sum for each column and row is given.



What is ten less than 73?

Circle all the ways to make 7.

How many nickels do you need if you want to have exactly 10 cents?

Amanda is playing
HouseBuilder on her phone.
She needs 13 HouseBucks
to improve her kitchen.
She only has 4 HouseBucks.
How much more does she
need to earn?

Fill in the blank with >, <, or

=.

35 \_\_ 35

Kevin needs fifteen cents. How much more money does he need?







Write the missing sign.

7 + 3 =

8 + 3 =

3 + 9 =

7 + 5 =

Name:	

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

Sarah		
	Ν	
Natalie	By clue 1.	
		N
Nicole		By clue 1.

## **The Story**

Match the person with their picture.

### **The Clues**

- 1. Nicole is taller than Natalie.
- 2. Sarah is shorter than Nicole.
- 3. Sarah is taller than Natalie.

Name:	
_ ,	

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

Ю.					
	1	pear	grapes	banana	cherry
	Zachary				
(P)	Jonathan				
	Courtney				
	Emma				

# **The Story**

In class each student was given one fruit to try. Figure out which fruit each student tried.

### **The Clues**

- 1. Zachary did not eat the peel on his fruit. It wouldn't taste good!
- 2. The person who tried the pear is either Emma or Courtney.
- 3. The person who tried the cherry is either Courtney or Emma.
- 4. Courtney did not try the pear.

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

9, \_\_\_\_, \_\_\_, 15, 17, 19, 21, 23

11, 13, 15, \_\_\_\_\_, 21, \_\_\_\_, 27, 29

15, 17, 19, \_\_\_\_\_, 23, 25, 27, 29, \_\_\_\_\_

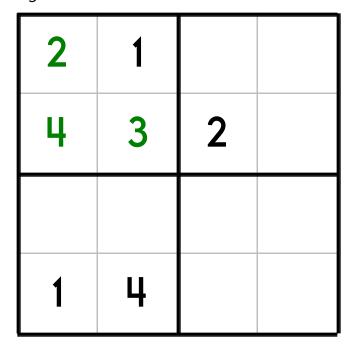
## Complete each pattern.

N, 3, \_\_\_, \_\_\_, 3, r, N, 3, r, N, 3, r

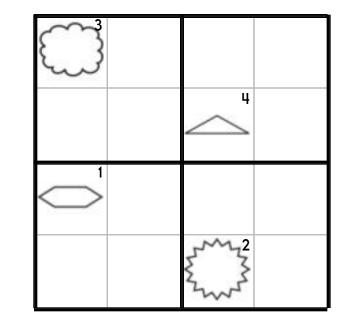
5, 2, 5, 2, 5, 2, \_\_\_, 5, 2, 5, 2

K, 3, \_\_\_, K, 3, 6, b, K, 3, 6, b, K, 3, 6

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



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



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

	8	7	9	10
Jonathan				
(E)				
Joshua				
Stephanie				
Taylor				

## **The Story**

How old is each person?

### **The Clues**

- 1. Stephanie is three years younger than Taylor.
- 2. Joshua is one year older than Jonathan.
- 3. Stephanie is one year younger than Jonathan.

Name:	

Cross off the number that does NOT belong.

7, 9, 11, 13, 15, 17, 19, 20, 21, 23, 25

Why does \_\_\_\_\_ not belong in the pattern?

Cross off the letter that does NOT belong.

F, H, J, L, N, O, P, R, T, V, X, Z

Why does \_\_\_\_\_ not belong in the pattern?

#### Puzzle:

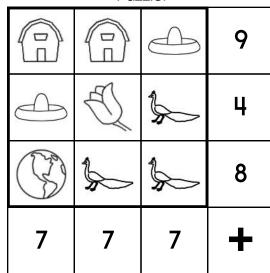
			8
323			15
8	B	Why.	19
13	22	7	+

Work Area:

_			
			8
			15
			19
13	22	7	+

The sum for each column and row is given.

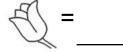
#### Puzzle:

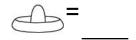


Work Area:

			9
			4
			8
7	7	7	+

The sum for each column and row is given.







Name:	
TOGETI ISWGS CBHI LIAVS	ING HER TEP TIR TOP GYS
Write the words found. SHSGW	
SHE	
STOP	
GIVING	
TOGETHER	
RUNNING	
STIR	
YET	

S	†	i	r	r	†	h	У	е	†	r	е
n	m	е	W	h	a		е	S	f	е	S
q	W	S	i	g	g	е	†	g	p	r	†
е	p	u	†	0	g	е	†	h	е	r	е
С		a	m	S	е	b	i	r	†	h	p
İ	f	е	W	i	†	p	S	h	0	e	r
W	m	İ	†	0	†	r	е	i	i	V	g
9	a	S		е	9	i	V	i	n	g	S
е	У	S	u	а	r	q	a	g	†	†	a





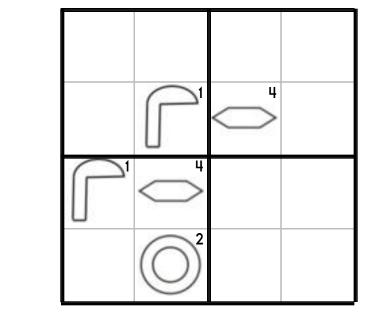
step birth whales yet few is clams giving

stir

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

2	4		3
3	1	4	
1	2		

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



#### Sudoku Sums of 9

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 9.

Here is an example of a sudoku sum of 9:

. 1	. O .
·	. 0 .
•	

	2		5		
			2	6	
		4			1
3					
4		1		5	

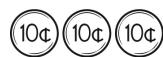
					ø	ø					
							-		7	,	
									•		
								4	,		
							4	•			
ò	÷	÷	÷	ı,							
ï											
٥								-			
٥		_					•			v	
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×											-
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٥											
						ï					
						ï					

38, \_\_\_\_, 40, 41, \_\_\_\_,

\_\_\_\_, \_\_\_\_

Which number should replace the third blank?

How much is this?



Circle the fifth letter.

5, 5, R, 5, Z, D, 5, B, A, 5, 5, X, F, F, 1, 8, R, 8, B

NI	_		•
17	и	m	14:

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

6				3
			1	
1		3		2
2	4		6	
	2		5	4

open • count • each • wet • farther • end

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

		end		wet	open
	wet				
farther			end		
end		count			
	count		each		end





