

# Math 0

## Homework#20.

- Hey, Billy, Where are you going? -asked Greta

Follow the arrow path using the squares to find out where the boy wants to go.

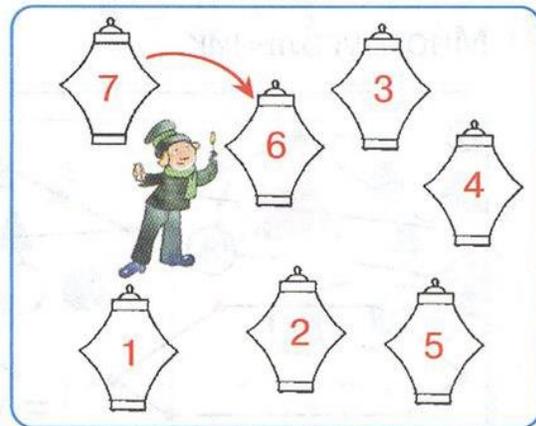
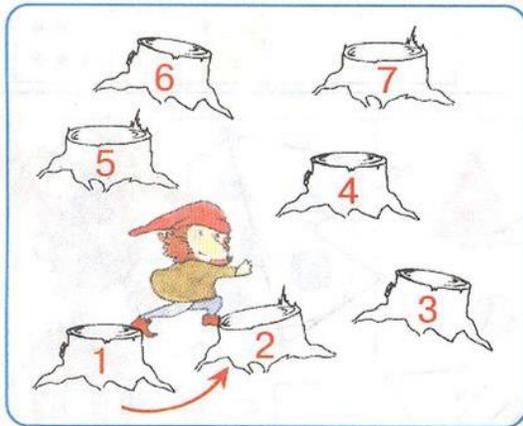


A 6x6 grid maze. The starting point is a boy icon in the bottom-left square (row 5, column 1). An arrow points up from this square to the square above it (row 4, column 1). The path continues: right to (4,2), down to (4,3), right to (4,4), down to (4,5), right to (4,6), down to (3,6), left to (3,5), down to (3,4), left to (3,3), down to (3,2), left to (3,1), down to (2,1), left to (2,6), down to (1,6), left to (1,5), down to (1,4), left to (1,3), down to (1,2), left to (1,1), down to (0,1), left to (0,6), down to (0,5), left to (0,4), down to (0,3), left to (0,2), down to (0,1). The path ends at a square icon in the top-left square (row 0, column 1). The grid is surrounded by various nature icons: trees, bushes, and flowers.

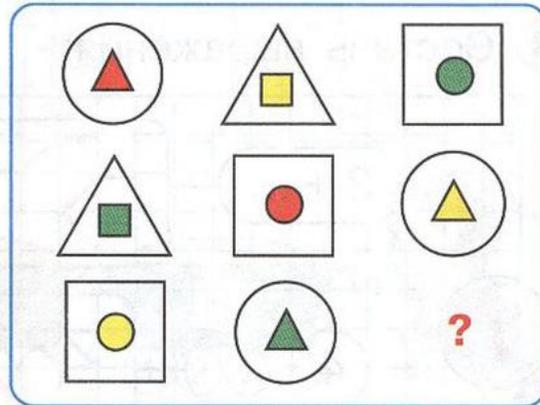
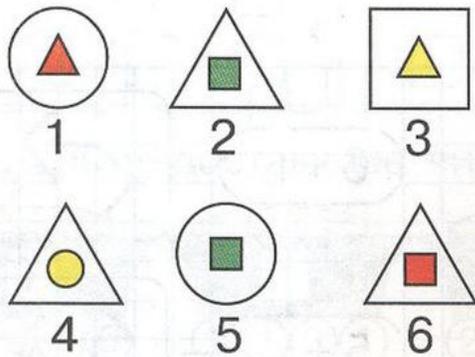
-Greta, Look whom I met at the forest?, said happy Billy!-  
Leprechauns! They are fun to pay with and game me a lot of cool problems. Let me share them with you!



**Problem 1.**



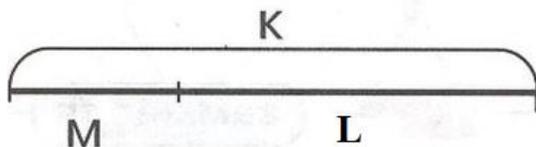
**Problem 2 Find missing picture**



**Problem 4 Solve**

$$\begin{array}{l}
 4 + 2 = \square \quad 5 - 1 - 2 = \square \quad 3 + 3 - 1 - 4 = \square \\
 6 - 3 = \square \quad 2 + 3 - 4 = \square \quad 1 + 5 - 2 + 1 = \square \\
 3 + 1 = \square \quad 1 + 2 + 2 = \square \quad 5 - 3 + 4 - 3 = \square
 \end{array}$$

Fill in the squares with letters based on the picture.



$$\begin{array}{l}
 M + L = \square \quad \square - \square = \square \\
 \square + \square = \square \quad \square - \square = \square
 \end{array}$$

### Problem 5

Fill in with numbers that are missing

1	2	3								10
11				15						

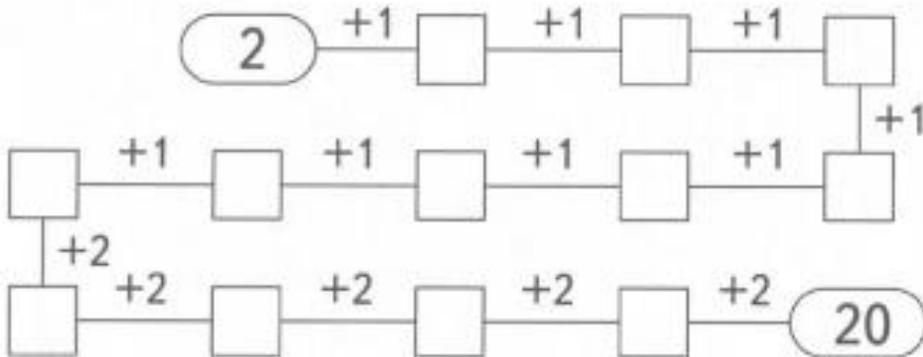
What numbers are in front of these ones?

	6		10		11		20
	9		14		12		16
	8		18		17		15

What numbers follow these ones?

2		5		16		17	
7		10		14		15	
0		13		19		11	

Solve:



### Problem 6

Fill in the squares with the numbers that correspond to each the picture.



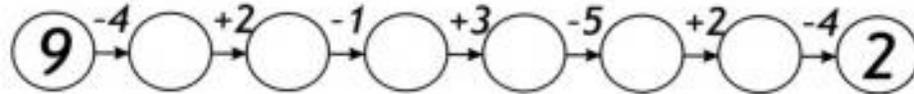
+  =

+  =

+  =

+  =

+  =



-Greta, they gave me a special surprise flowers for you! -said Billy. I have to Color all the flowers in the same way and hope you can help me with this

