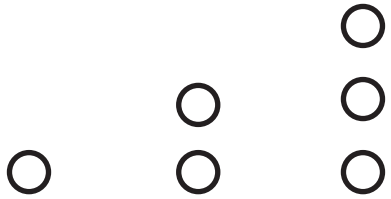
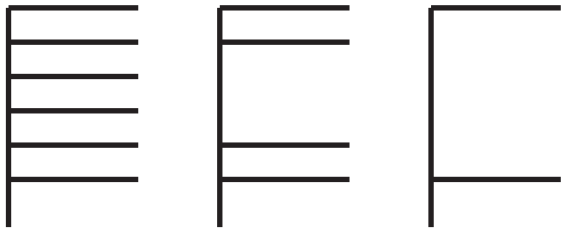
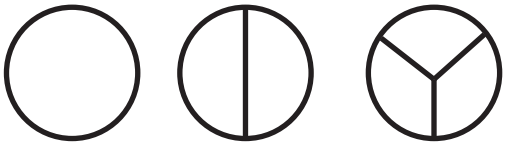
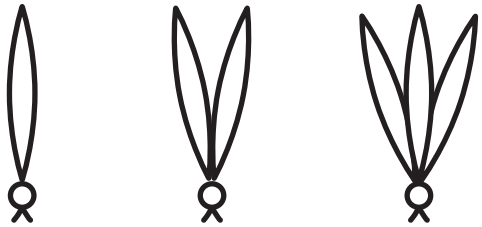
Find a pattern and add next picture:



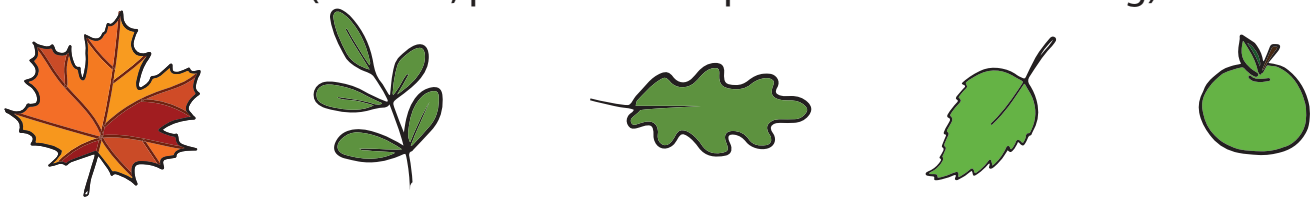




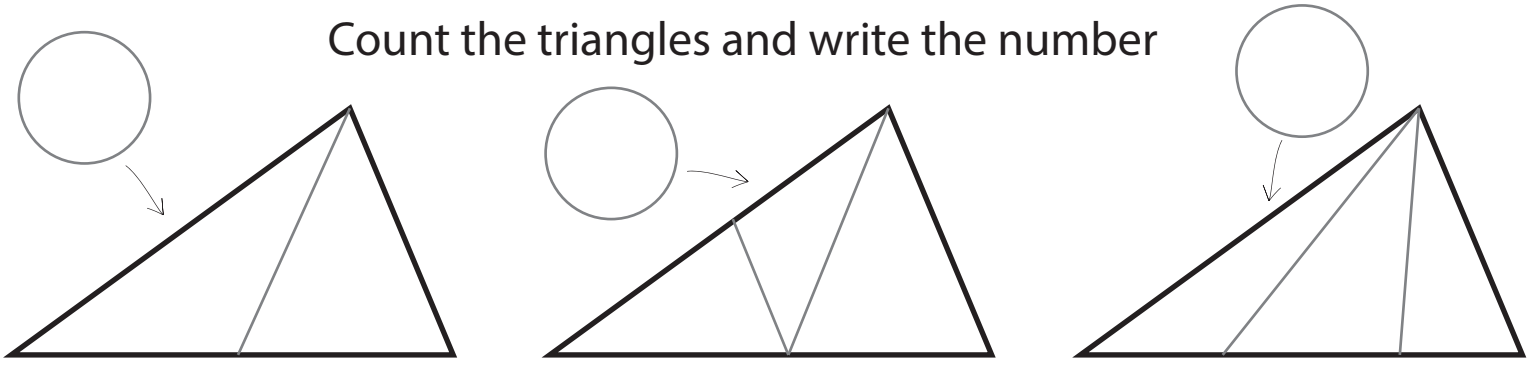


What doesn't belong here and why? There might be more than one answer.

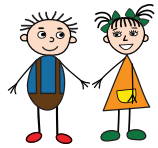
(Parents, please DO help to write the reasoning)

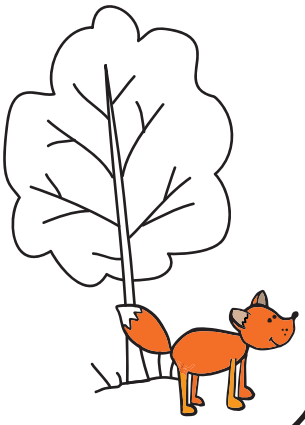


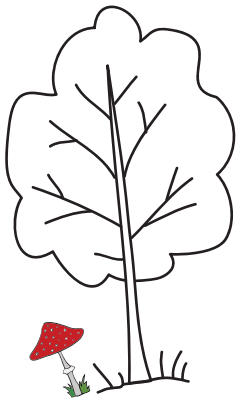
Count the triangles and write the number



Billy and Greta visited math village. In that village sum of the numbers on each floor should match the number on the roof. Fill in the missing numbers. Draw a path that Billy and Greta chose if you know that houses 2-4-6-8 were on the left and 3-5-7-9 were on the right. (order doesn't matter, it is about even-odd)







3
1
2

8
3
6
4
2
1
5
7

5
1
2
4
3

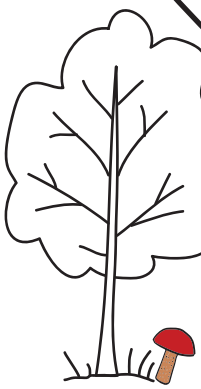
6
2
1
4
3
5

2
1

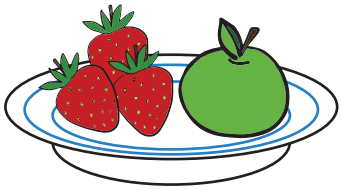
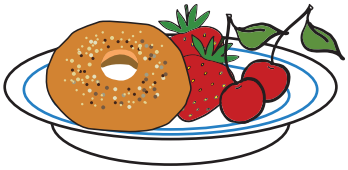
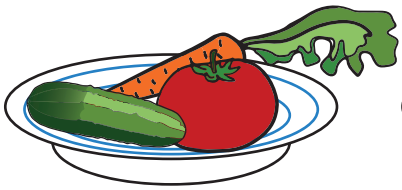
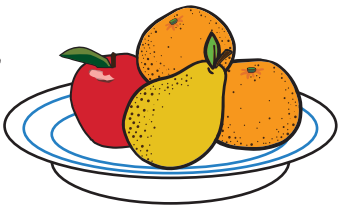
9
1
7
4
2
6
5
8
6

4
1
3
2

7
3
2
6
3
2
6



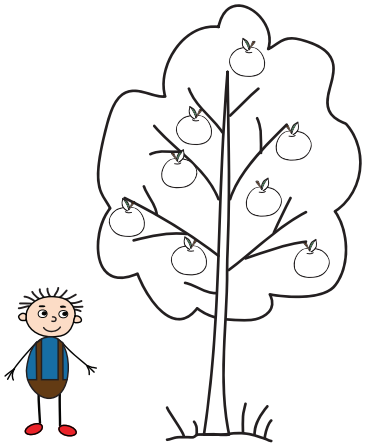
Mary prepared some snacks for the family. Guess who will choose which plate if only Greta has something yellow on the plate, Mary has something orange on the plate, Billy wants an apple, and David can take any plate.

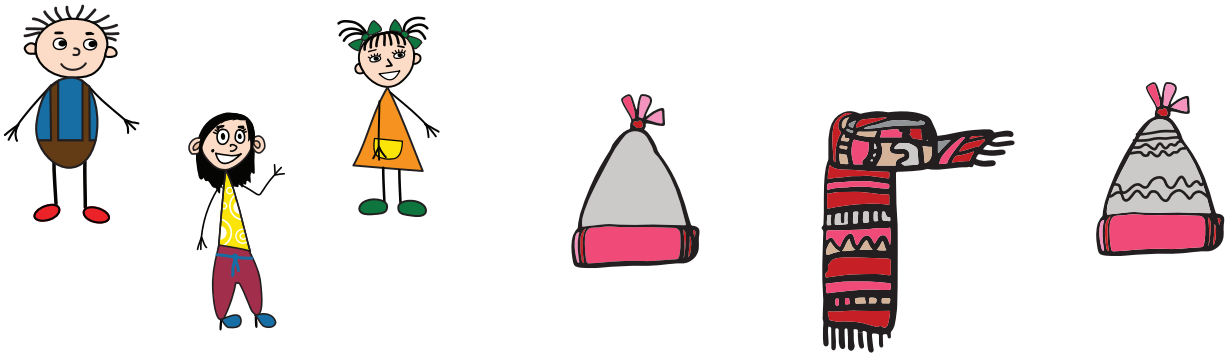
_____ _____ _____ _____

Solve the problems and write a solution.

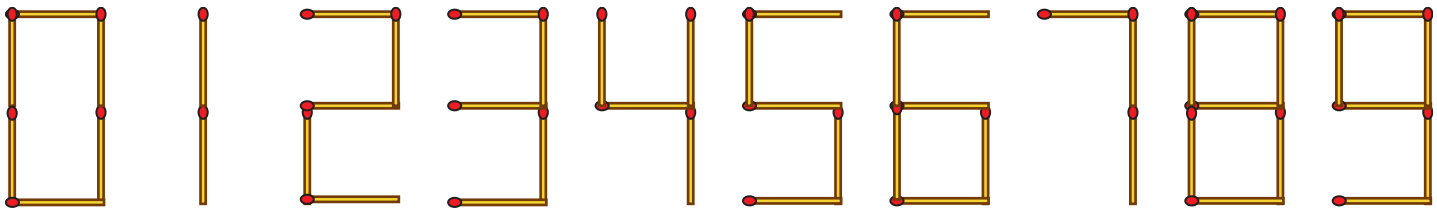
Apple tree has 8 apples. Billy picked 5 apples.
How many apples are still on the tree?

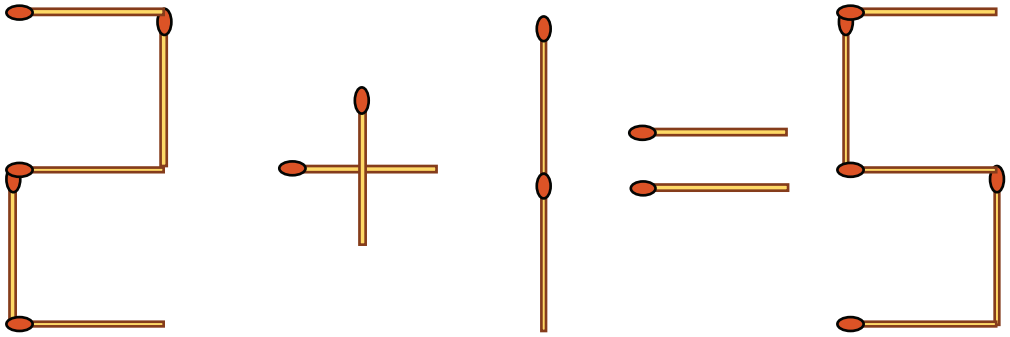


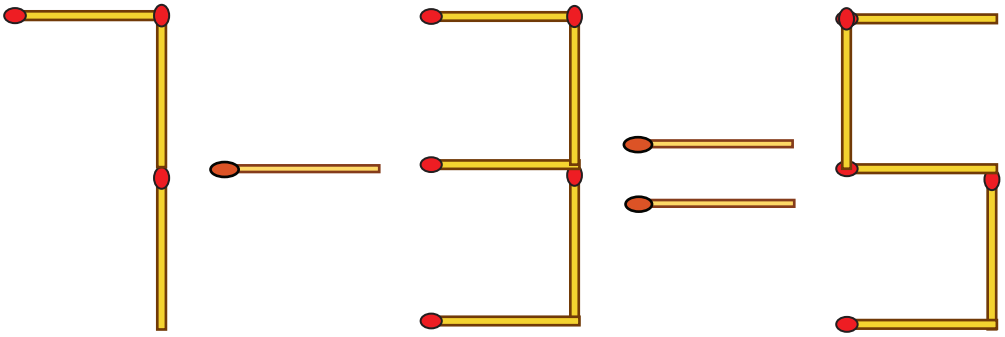
Greta, Billy, and Anna went to ice-skating. Two kids were wearing hats and one kid a scarf. Greta and Anna were wearing different things so were Billy and Greta.
What was each kid wearing?



Move 1 match to make it true expression

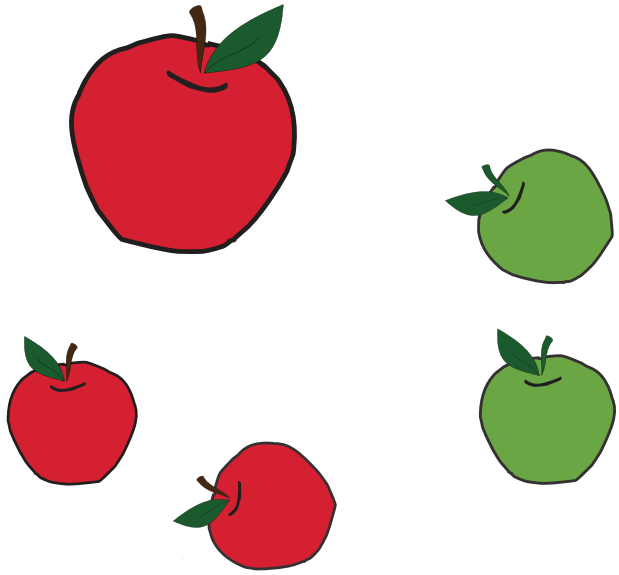






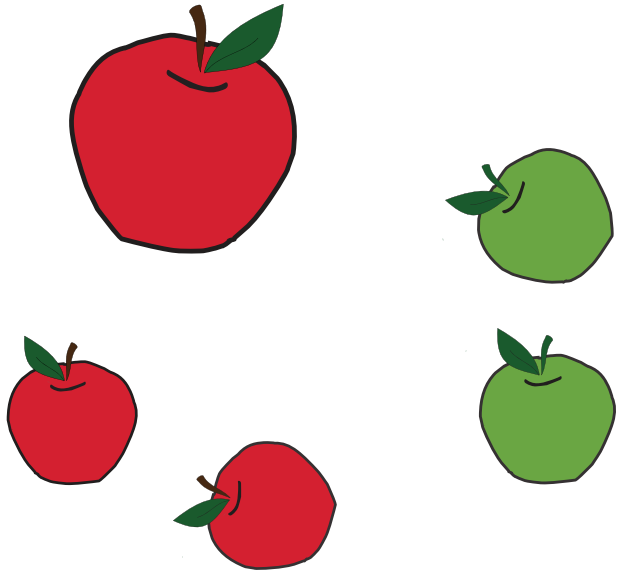
Use toothpicks or matches to create another correct expression, move one match to make it incorrect, draw the “problem” below

Add missing letters and numbers and explain why it is like that.



B	+	S	=	A
S	+	B	=	
A	-		=	S
	-		=	

How else can you group the apples?



	+		=	A
	+		=	
A	-		=	R
	-		=	