FIND THE PATTERNS

Where does a bird go when it loses its tail? The retail store.

Fill in the empty blanks. Write a rule to represent the relationship between input and output.

1.

Input	Output
10	15
2	7
4	
3	

_____

2.

Input	Output
8	9
6	7
9	
10	

_____

Find the pattern.

3. 0, 6, 12, 18, 24, 30, 36, _____

4. 76, 70, 64, 58, 52, 46, 40, _____

5. 27, 30, 33, 36, 39, 42, 45, _____

Look at the addition table and then answer the questions 6a and 6b.

6.

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

6a. If you add an odd number to another odd number, what will the sum always be?

6b. If you add an even number to another even number, what will the sum always be?