

Directions: Complete the table below. Then answer the questions beneath the table.

Problem	Number 1	Number 2	GCF	LCM	Product of GCF and LCM	Product of Numbers
1.	3	5	1	15		
2.	4	6				
3.	6	9				
4.	8	12				
5.	7	10				
6.	9	15				
7.	12	15				
8.	7	14				
9.	10	15				

1. Do you notice a pattern formed by the values in this table? Explain.

2. What is the relationship between the *Product of the GCF and LCM* and the *Product of the Numbers* for each problem in the table above?
