1. Write a program that prints outs a word 5 times. But in between each of these lines, it prints out a second word 3 times in a sequence. For example:

   Good

   Dog

   Dog

   Dog

   Good

2. Modify example 3 so that it will prompt a user for a horizontal and vertical measure, and which prints out a rectangle of "*" to those dimensions.

3. Write a program that counts how many ways 2 6-sided dice can add up to the numbers 3 or 4 or 12. Order counts. For example, in trying to add up to 8, the pairs 2,6 and 6,2 count as 2 ways, while 4, 4 counts as 1 way.