AP WarmUp 2
Problem Statement

Write a complete Java program that does the following:

1) Asks the user to enter an integer factor
2) Generates random numbers from zero to 1000 until 15 numbers are found that are divisible by the factor in (1)
3) Write the 15 numbers out to the screen
4) Write the number of tries that it takes your program to find the 15 numbers
5) Submit a pic (like a lab check) that shows two runs of your program (2 different values of the factor variable) where the factor for one of the runs is 10.