Random Numbers

Write a program that simulates rolling two 6-sided dice until their combined result comes up as 7.

Must match format of expected output (class website, 1 example run).

You may only create one random number generator object!

Two example outputs (in bold text):

1 + 1 = 2
2 + 1 = 3
6 + 6 = 12
3 + 1 = 4
5 + 2 = 7
You won after 5 tries!
…
5 + 4 = 9
2 + 4 = 6
3 + 4 = 7
You won after 3 tries!