Problem of the Week

Problem D

Random Number Threads 2

Travis creates t-shirts printed with three random numbers. The first number is a random integer from 1 to 22, inclusive, printed in green. The second number is a random integer from 1 to 15, inclusive, printed in pink. The third number is a random integer from 1 to 10, inclusive, printed in blue.

One of Travis' t-shirts is randomly chosen. What is the probability that at least two of the random numbers on this t-shirt are 5?

