My family usually listens to music while driving, and the proportion of the songs I like in the shared playlist is 14%.

1. While I'm driving alone, how many songs should I expect to skip before I play the song I like?

2. My music player has the function that randomly choose 19 songs to make a playlist. What are the mean and standard deviation of the number of songs that I like I should expect to find in the random playlist?

3. What is the probability that no more than 300 of 1500 songs is the ones that I like?