

0 Question: If an urn contains 9 black balls and 1 white ball, what is the probability a white ball is drawn?

A1: 0.1

A2:

Arguments for A1

1 Question: What is the probability the balls are drawn uniformly at random?

A1: ~1

A2:

2 Question: If the balls are drawn uniformly at random, what is the probability of a white ball being drawn?

A1: 0.1

A2:

Arguments for A2

3 Question: If the balls are not drawn uniformly at random, what is the probability a white ball is drawn?

A1: 0.1

A2: