

Math 3160 Quiz 2 September 10, 2021

Suppose we choose 3 balls at random from a box of 6 balls, 3 Red and 3 Blue.

- (1) What is the probability that the number of Red balls is 2?**
- (2) What is the probability that all balls are Red?**
- (3) What is the probability that the number of Red balls is larger than the number of Blue balls?**