

## Homework Assignments

1. Pages 99 – 101 (15, 17, 23, 28 – 30, 34, 35, 51, 54, 62)
2. Pages 757 – 758 (11, 13, 15 – 18, 25, 26)
3. Pages 711 – 713 (10 – 15 (suggest a population, state if biased, and determine if the sample is a simple random sample), 24, 25)
4. Page 785 (13 – 16)
5. Pages 786 – 787 (23, 24, 32, 34)

## Vocabulary

### Background

Bias	Impossible	Sample
Certain	Independent Events	Sample Space
Chance	Likelihood	Sampling Error
Combination	Likely	Simulation
Compound Events	Line Plot	Theoretical Probability
Dependent Events	Outcomes	Tree Diagrams
Experimental Probability	Permutation	Unlikely
Fairness	Probability	

### Current

Simple Random Sample