## Ch. 8 Vocabulary

## Reading #1 (p. 536 - 548)

- 1. Point estimator
- 2. Point estimate
- 3. Confidence interval
- 4. Confidence level
- 5. Interpreting a confidence interval
- 6. Margin of error
- 7. Interpreting a confidence level
- 8. Decreasing the margin of error
- 9. Critical value

## Reading #2 (p. 552 – 563)

- 1. One sample z-interval for a population proportion
- 2. Standard error
- 3. Conditions for constructing a confidence interval about a proportion
- 4. Four step process
- 5. Sample size for desired margin of error

## Reading #3 (p. 569 - 573)

- 1. Conditions for constructing a confidence interval about a difference in proportions
- 2. 2 sample z-interval for a difference between two proportions