

3. Construct a complete ANOVA summary table from the following information. Also include a description of the number of groups and the number of subjects in each group.

Source	SS	Df	MS	F	p
Between	132.00				
Within			99.75		
Total	1728.00	19			

4. Explain the difference between simple and complex comparisons.
5. If the difference between sample means increases, what will happen to the value of the F-ratio in ANOVA?
- a) decreases F, which is good c) increases F, which is good
b) decreases F, which is bad d) increases F, which is bad
6. What happens to the value of the F-ratio as the variability within the samples increases?
- a) decreases F c) increases F
b) no effect on F d) eliminates F