## Benjamin Walter Assignment ANOVA due 05/23/2019 at 08:00pm EEST

1. (1 point) METUNCC/Statistics/ANOVA\_1.pg

Complete the ANOVA table below and then answer questions about its values. All answers must be **numerical** and accurate to 3 significant digits.

Source	df	SS	MS	F	p
Factor					
Error	30	522			
Total	35	858.4			

Number of Factors =
Total Number of Samples =
Pooled Sample Variance =
Total Sample Variance =

You may use the embedded R window below to perform computations.

Embedded R window.

2. (1 point) METUNCC/Statistics/ANOVA\_2.pg

Select which of the following will result in lower p-value in ANOVA. (There may be more than one correct answer.)

- A. Larger SSF
- B. Larger SSE
- C. Less Samples
- D. Smaller F

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