



**STAT 110: Practice Problem 8**

Fall 2017

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- c. Find the chi-square test statistic for investigating this research question by hand. Show your work to receive full credit.

- d. Carry out the chi-square test in JMP, and find the p-value for investigating this research question (you must attach your JMP output to receive full credit).

p-value: \_\_\_\_\_

- e. Write a conclusion in the context of the research question.