

Homework Solutions

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Review Exercise 68

- (a) Observational. They did not attempt to manipulate any of the variables.
- (b) The explanatory variable is gender and the response variable is purchase price.
- (c) This is a statistic. It is a characteristic of the sample, not the entire population.
- (d) Confounding.
- (e) A possible p -value would be 0.15. You may give any value greater than 0.10 and less than 1.
- (f) Response.