

Name \_\_\_\_\_

Date \_\_\_\_\_

## Statistical Variability in Data - Guided Lesson

Complete the following problems:

1) Sallie researched 207 property dealers in the city.

Is this a random sample of the people in the city?



2) A newspaper company launches its new edition. The newspaper took a survey about the new edition. The following is one of the questions in the questionnaire.

How would you give rate to our new edition?

1. Acceptable
2. Fine
3. Outstanding

Is this question biased in any way?

3) Is the following question biased?

"Does your mother buy cosmetics from Redline, Inc.?"

