

## *Homework 6*

**Name** \_\_\_\_\_

Answer questions 1 through 7 using the choices listed below:

- a) Bar Graph
- b) Histogram
- c) Pie Graph
- d) Scatterplot
- e) Multiple Bar Graph
- f) Line graph

1. The most appropriate graphic to use to display the distribution of incomes of the population of Fort Collins would be:
2. The most appropriate graphic to use to display sample data on age and income would be:
3. The most appropriate graphic to use to display sample data on income bracket and gender would be:
4. The most appropriate graphic to use to display the average income of Fort Collins over the last 50 years would be:
5. The most appropriate graphic to use for displaying the distribution of educational backgrounds (e.g., GED, high school diploma, some college, BA, etc.) in the sample would be:
6. The most appropriate graphic to use for displaying a breakdown of the sample according to race would be:
7. The most appropriate graphic to use for displaying a comparison between races and marital status would be: