

Chapter Workout

- A. Determine whether the variable is qualitative or quantitative. If the variable is quantitative, determine whether it is discrete or continuous.

<i>Variable</i>	<i>Qualitative or Quantitative</i>	<i>Discrete or Continuous</i>
[REDACTED]		
[REDACTED]		
[REDACTED]		
[REDACTED]		
[REDACTED]		
[REDACTED]		
[REDACTED]		
[REDACTED]		
[REDACTED]		
[REDACTED]		
[REDACTED]		
[REDACTED]		
[REDACTED]		

- B. Classify each variable according to its scale of measurement. Write *nominal*, *ordinal*, *interval*, or *ratio* on the line.

- [REDACTED] _____
- [REDACTED] _____
- [REDACTED] _____
- [REDACTED] _____
- [REDACTED] _____
- 4. Favorite restaurant _____
- 5. Number of students participating in a marathon _____



C. Classify each sampling method. Write *simple random*, *stratified*, *cluster*, *convenience*, or *quota* on the line.

1. Employees of a certain factory are grouped according to gender.

[Redacted text]

[Redacted text]

[Redacted text]

[Redacted text]

[Redacted text]

