

## Chapter 1

### Test Yourself

1. The portion of the population that is selected for analysis is called:  
(a) a sample  
(b) a frame  
(c) a parameter  
(d) a statistics
2. A summary measure that is computed from only a sample of the population is called:  
(a) a parameter  
(b) a population  
(c) a discrete variable  
(d) a statistics
3. The height of an individual is an example of a:  
(a) discrete variable  
(b) continuous variable  
(c) categorical variable  
(d) constant
4. The body style of an automobile (sedan, minivan, SUV, and so on) is an example of a:  
(a) discrete variable  
(b) continuous variable  
(c) categorical variable  
(d) constant
5. The number of credit cards in a person's wallet is an example of a :  
(a) discrete variable  
(b) continuous variable  
(c) categorical variable  
(d) constant
6. Statistical inference occurs when you:  
(a) compute descriptive statistics from a sample  
(b) take a complete census of a population  
(c) present a graph of data  
(d) take the results of a sample and reach conclusions about a population

# Chapter 1 Statistics Test

**Peipei Pang**



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