

Self-Check 1.1

Name: _____ Date: _____ Row: _____

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1. Determine what the key terms refer to in the following study. We want to know the average (mean) amount of money spent on school uniforms each year by families with children at Knoll Academy. We randomly survey 100 families with children in the school. Three of the families spent \$65, \$75, and \$95, respectively.

Population –

Sample –

Parameter –

Statistic –

Variable –

Data –

2. Determine what the key terms refer to in the following study. An insurance company would like to determine the proportion of all medical doctors who have been involved in one or more malpractice lawsuits. The company selects 500 doctors at random from a professional directory and determines the number in the sample who have been involved in a malpractice lawsuit.

Population –

Sample –

Parameter –

Statistic –

Variable –

Data –

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