

Homework Solutions

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Exercise 46

- (a) The population is *all* U.S. residents. The sample is the 1500 U.S. residents selected. The sample size is $n = 1500$.
- (b) The population is *all* of the 1-gallon milk cartons in today's shipment. The sample is the 5 cartons that were selected. The sample size is $n = 5$.
- (c) The population is *all* 740 members of the local women's business association. The sample is the 38 questionnaires that were returned. The sample size is $n = 38$.