## **DESCRIPTION**

A beverage manufacturing company sells bottles of beverages which have a label stating that the volume is 12 oz. A consumer group suspects that the bottles are under?filled. The group plans to conduct a test. A Type I error in this situation would mean-

The consumer group concludes that the bottles have less than 12 oz. when the mean is 12 oz

The consumer group has evidence that the label is incorrect

The consumer group concludes that the bottles have less than 12 oz when the mean is less than 12 oz

The consumer group does not conclude that the bottles have less than 12 oz. when the mean is less than 12 oz