



A diagram illustrating the relationship between a population and its samples. On the left, a large circle contains the word "Population". Three lines radiate from the right side of this circle to three rectangular boxes stacked vertically on the right. The boxes are labeled "Sample 1", "Sample 2", and "Sample 3". Below the "Sample 3" box, there are three vertically aligned black dots, indicating that there are more samples than shown.

Population

Sample 1

Sample 2

Sample 3

