Test Your Understanding 4

Figure 3 shows four frequency histograms.

![Histograms](image)

Figure 4: *Four frequency histograms*

Briefly describe the main features of each histogram.
Test Your Understanding 5

Figure 3 shows four frequency histograms.

Figure 5: Four frequency histograms

For each histogram, describe the summary measures you would use to back up your description.
Test Your Understanding 6

The lengths of seven telephone calls, in minutes, are 17, 7, 1, 4, 39, 2, 11. Generate a boxplot for these data. Does the boxplot identify any outliers?
Test Your Understanding 7

Compute a 1-time trimmed mean and a 1-time Winsorized mean for the data from the last TYU: 17, 7, 1, 4, 39, 2, 11