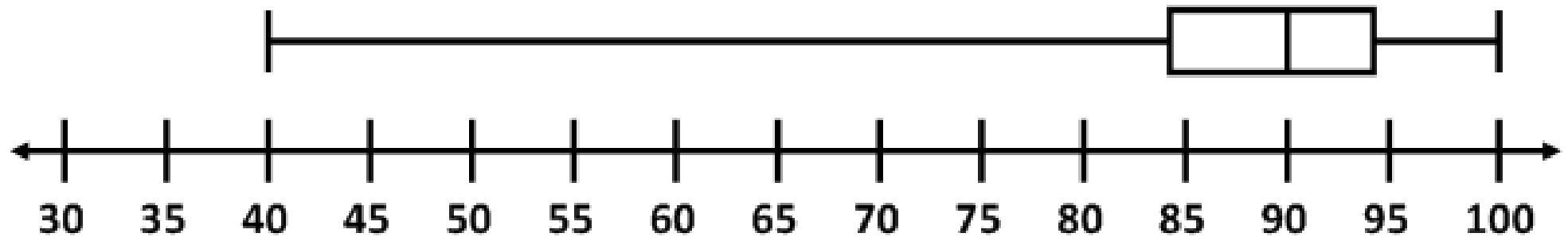


B6 - Term 2 Final



Mean: 87.4%

Median: 90%

Mode: 92% & 94%

Range: 60

Minimum: 40%

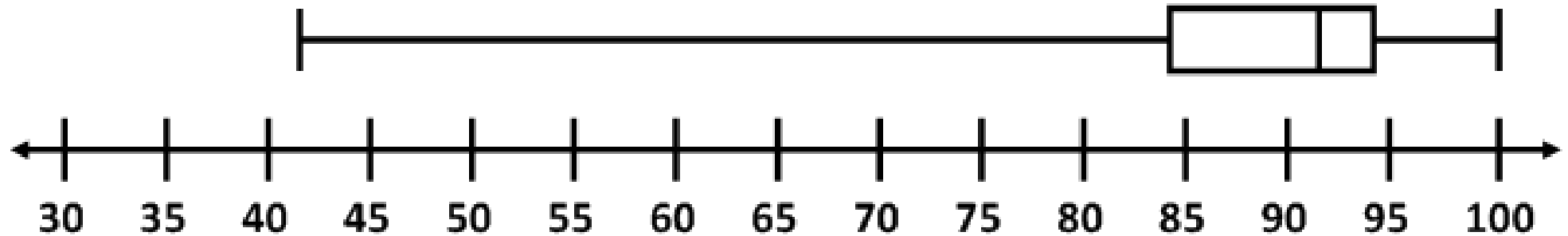
1st Quartile: 84%

Median: 90%

3rd Quartile: 94%

Maximum: 100%

B7 - Term 2 Final



Mean: 86.6%

Median: 92%

Mode: 94%

Range: 58

Minimum: 42%

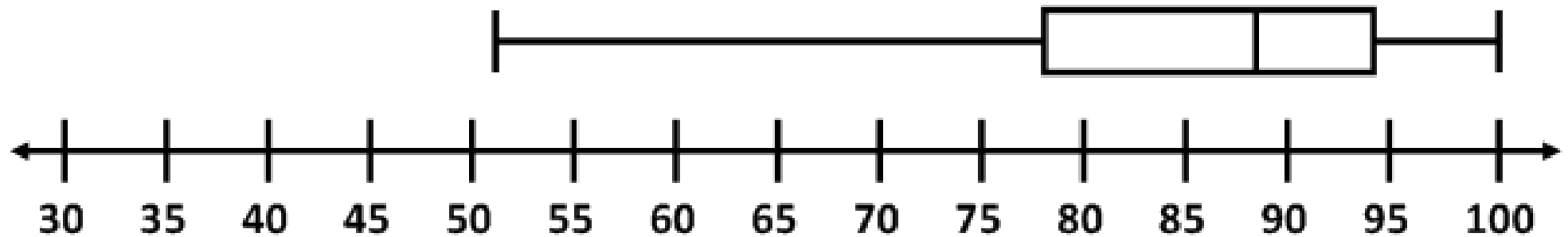
1st Quartile: 84%

Median: 92%

3rd Quartile: 94%

Maximum: 100%

B8 - Term 2 Final



Mean: 85.2%

Median: 90%

Mode: 92%

Range: 48

Minimum: 52%

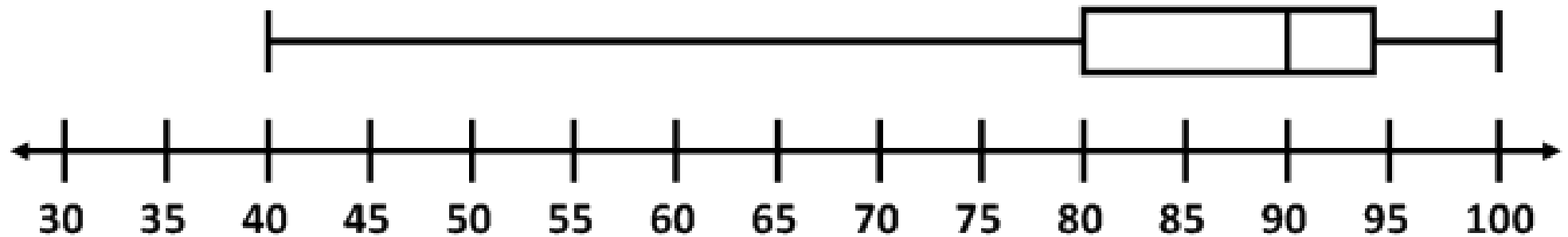
1st Quartile: 78%

Median: 88%

3rd Quartile: 94%

Maximum: 100%

All Classes - Term 2 Final



Mean: 86.4%

Median: 90%

Mode: 94%

Range: 60

Minimum: 40%

1st Quartile: 80%

Median: 90%

3rd Quartile: 94%

Maximum: 100%

Section 7-3: Box & Whisker Plots

1st Quartile/Lower Quartile (Q_1):

The median of the lower half of data.

3rd Quartile/Upper Quartile (Q_3):

The median of the upper half of data.

Interquartile Range (IQR):

The width of the box. $IQR = Q_3 - Q_1$

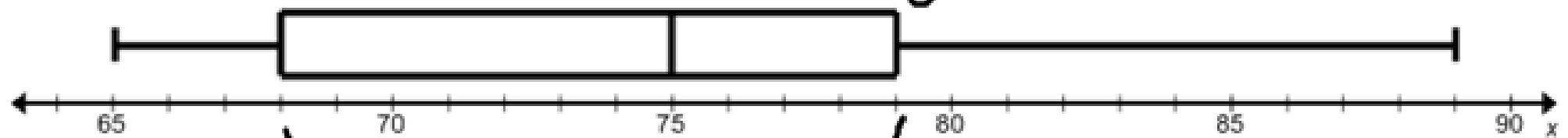
Ex. 1:

Lower
Quartile

$$Q_1 = 68$$

Upper
Quartile

$$Q_3 = 79$$



Interquartile Range

$$IQR = Q_3 - Q_1 = 79 - 68 = 11$$