

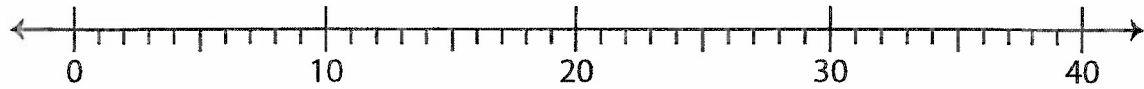
Box-and-Whisker Plot

Level 1: S1

Make box-and-whisker plots for the given data.

- 1) 17, 29, 32, 9, 30, 14, 8, 39, 11, 32, 23

Minimum : _____ Maximum : _____

Q₁ : _____ Q₂ : _____ Q₃ : _____

- 2) 58, 67, 44, 72, 51, 42, 60, 46, 69

Minimum : _____ Maximum : _____

Q₁ : _____ Q₂ : _____ Q₃ : _____

- 3) 67, 100, 94, 77, 80, 62, 79, 68, 95, 86, 73, 84

Minimum : _____ Maximum : _____

Q₁ : _____ Q₂ : _____ Q₃ : _____

Box-and-Whisker Plot

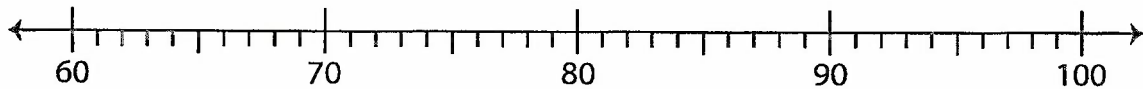
Sheet 1

- 1) The teacher recorded the math scores of top ten students in grade V. Their scores are as follows.

86, 92, 75, 81, 93, 99, 89, 90, 84, 93

Make a box-and-whisker plot.

Min: _____, Q_1 : _____, Q_2 : _____, Q_3 : _____, Max: _____

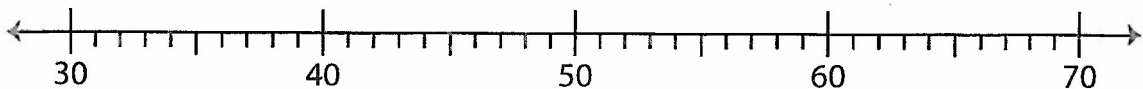


- 2) Eleven staff from a university visited a museum. The below given data shows their ages noted by a volunteer of the museum to issue tickets.

42, 46, 50, 52, 53, 50, 51, 38, 48, 47, 43

Make a box-and-whisker plot.

Min: _____, Q_1 : _____, Q_2 : _____, Q_3 : _____, Max: _____



- 3) The figures shown below are the sales of twelve vegetables (in pounds) at a supermarket in a day.

24, 34, 98, 44, 72, 56, 52, 50, 38, 22, 20, 60

Make a box-and-whisker plot.

Min: _____, Q_1 : _____, Q_2 : _____, Q_3 : _____, Max: _____

