

## Box-and-Whisker Plot

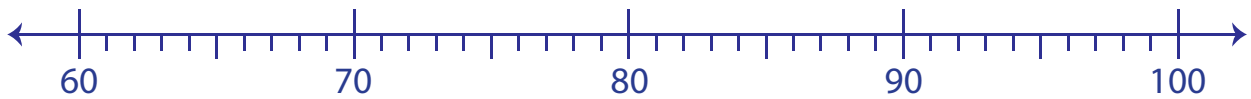
Sheet 1

- 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: \_\_\_\_\_

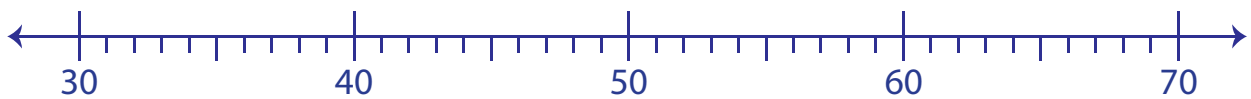


- 2) Eleven staff from a university visited a museum. The below given data shows their ages noted by a volunteer of the museum to issue tickets.

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: \_\_\_\_\_

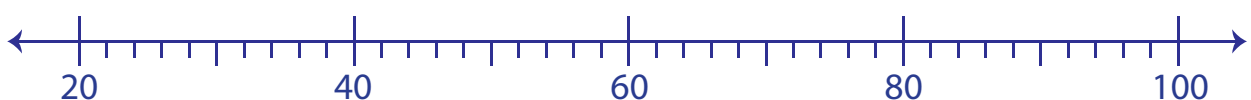


- 3) The figures shown below are the sales of twelve vegetables (in pounds) at a supermarket in a day.

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: \_\_\_\_\_



**Box-and-Whisker Plot**

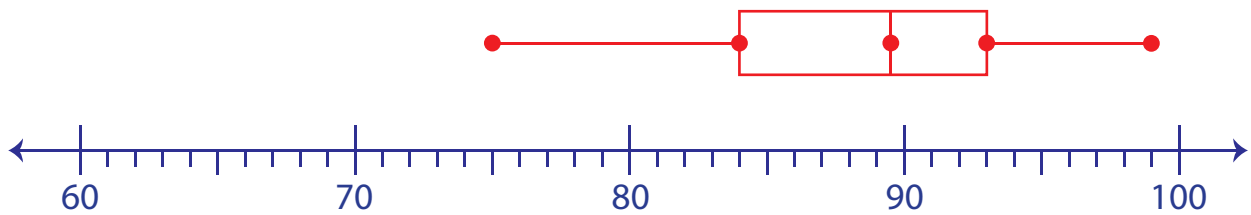
Sheet 1

- 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: **75**,  $Q_1$ : **84**,  $Q_2$ : **89.5**,  $Q_3$ : **93**, Max: **99**

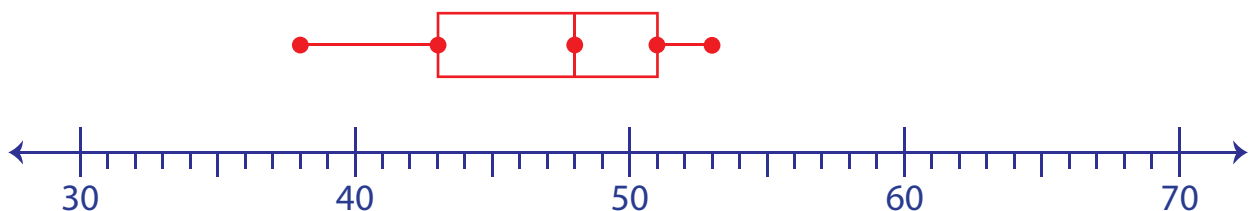


- 2) Eleven staff from a university visited a museum. The below given data shows their ages noted by a volunteer of the museum to issue tickets.

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

Make a box-and-whisker plot.

Min: **38**,  $Q_1$ : **43**,  $Q_2$ : **48**,  $Q_3$ : **51**, Max: **53**



- 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: **20**,  $Q_1$ : **29**,  $Q_2$ : **47**,  $Q_3$ : **58**, Max: **98**

