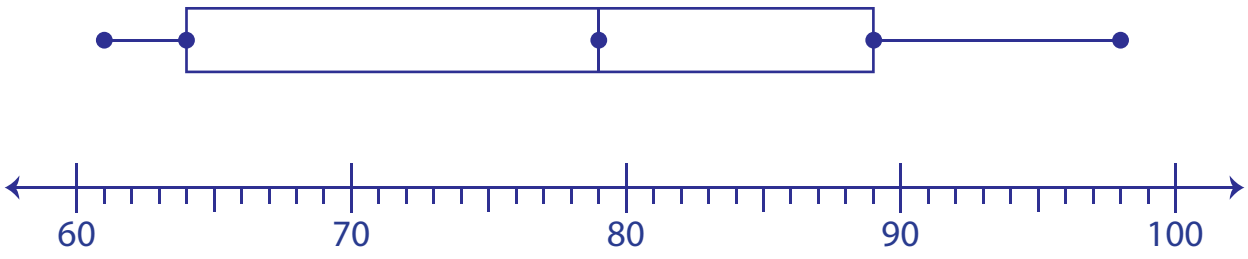
Name : _____ Score : _____

Read and Interpret the Plot

Level 1: S2

1) Eleven trays have different coloured balls in them. The number of balls kept in each tray is counted to make a box-and-whisker plot. Read the plot and answer the questions.

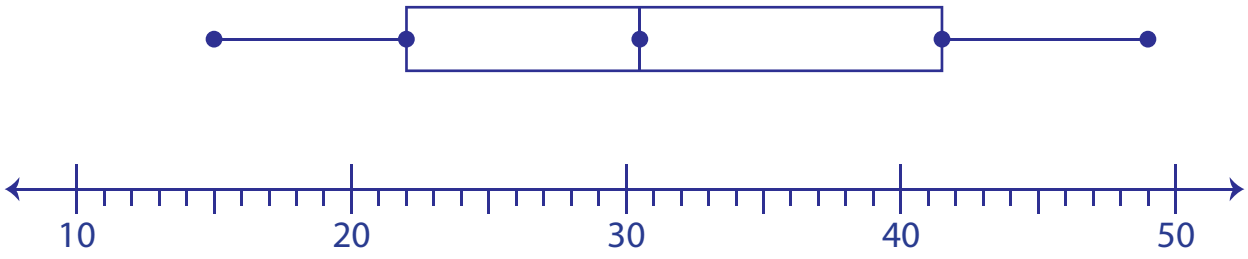


a) What is the second quartile from the plot? _____

b) Write the third quartile from the plot. _____

c) What is the maximum number of balls in the tray? _____

2) The National Library has research books kept in 12 racks. The information on the number of books kept in each rack is recorded and thus a plot is made from it. Read the plot and answer the questions.



a) Write the first quartile from the given plot. _____

b) Write the median from the above given plot. _____

c) What is the minimum number of books kept in the rack? _____

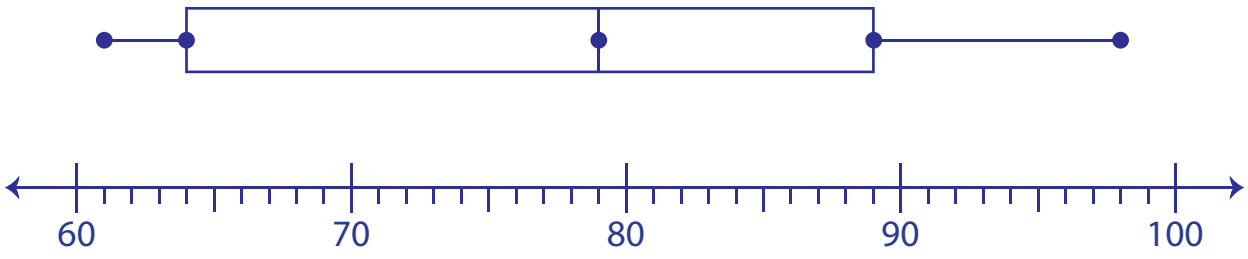
Name : _____ Score : _____

Answer Key

Read and Interpret the Plot

Level 1: S2

1) Eleven trays have different coloured balls in them. The number of balls kept in each tray is counted to make a box-and-whisker plot. Read the plot and answer the questions.

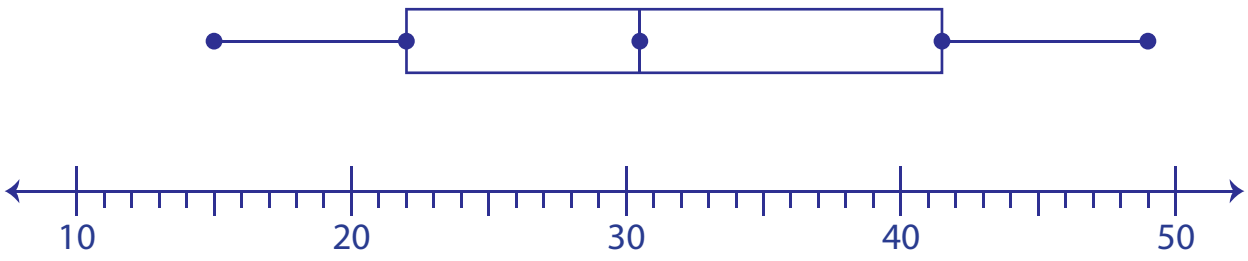


a) What is the second quartile from the plot? **79**

b) Write the third quartile from the plot. **89**

c) What is the maximum number of balls in the tray? **98 balls**

2) The National Library has research books kept in 12 racks. The information on the number of books kept in each rack is recorded and thus a plot is made from it. Read the plot and answer the questions.



a) Write the first quartile from the given plot. **22**

b) Write the median from the above given plot. **30.5**

c) What is the minimum number of books kept in the rack? **15 books**