

Name

Date



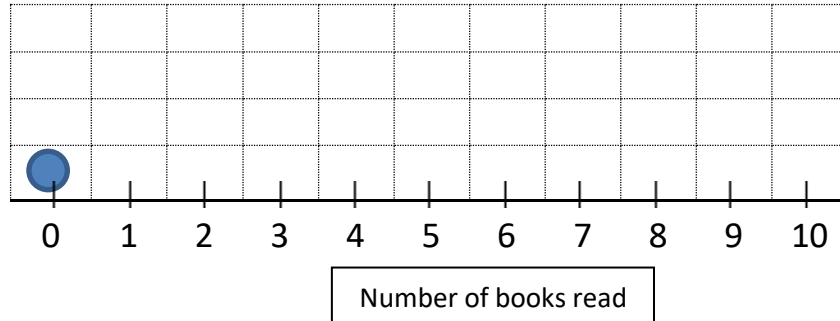
CREATING DOT PLOTS SHEET 2



1) This data shows the number of books read in a month by a group of students.

Books read	3	5	1	4	9	7	5	3	6	10	0
	9	4	2	6	5	3	6	5	2	4	1

a) Use the data to complete the dot plot to show these results.



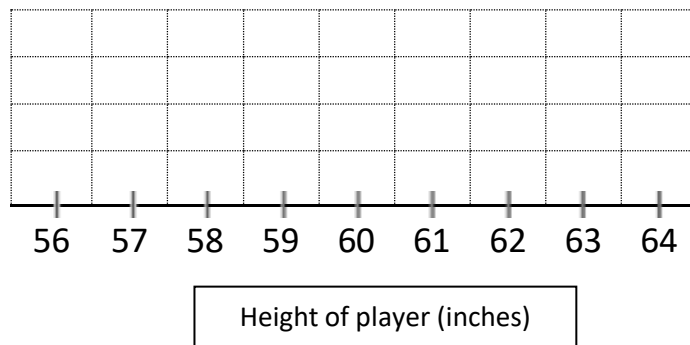
b) Complete the missing information in the table below:

Mode books read	Median books read	Range

2) This data shows the height of a group of children in the soccer team.

Height (inches)	59	62	59	60	58	59	62	58	64	56	63
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a) Use the information to draw a box plot showing this data.



b) Complete the missing information in the table below:

Median height	Range of heights	Mean height

Name

Date



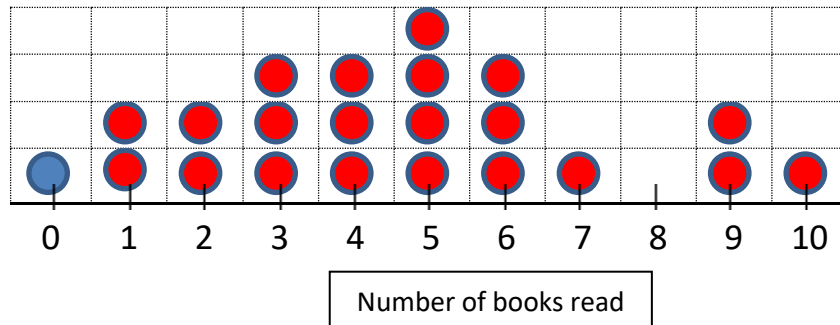
CREATING DOT PLOTS SHEET 2 ANSWERS

1) This data shows the number of books read in a month by a group of students.



Books read	3	5	1	4	9	7	5	3	6	10	0
	9	4	2	6	5	3	6	5	2	4	1

a) Use the data to complete the dot plot to show these results.



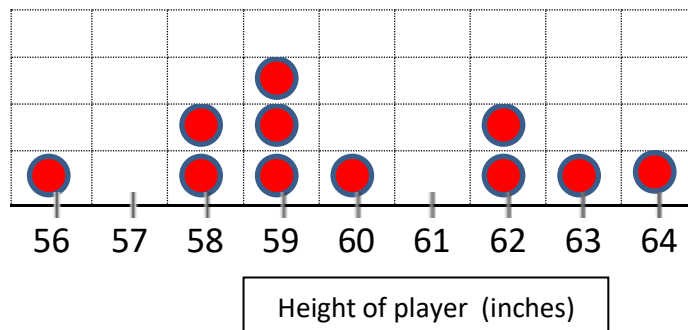
b) Complete the missing information in the table below:

Mode books read	Median books read	Range
<u>5</u>	<u>4.5</u>	<u>10 books</u>

2) This data shows the height of a group of children in the soccer team.

Height (inches)	59	62	59	60	58	59	62	58	64	56	63
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a) Use the information to draw a box plot showing this data.



b) Complete the missing information in the table below:

Median height	Range of heights	Mean height
<u>59 inches</u>	<u>8 inches</u>	<u>60 inches</u>