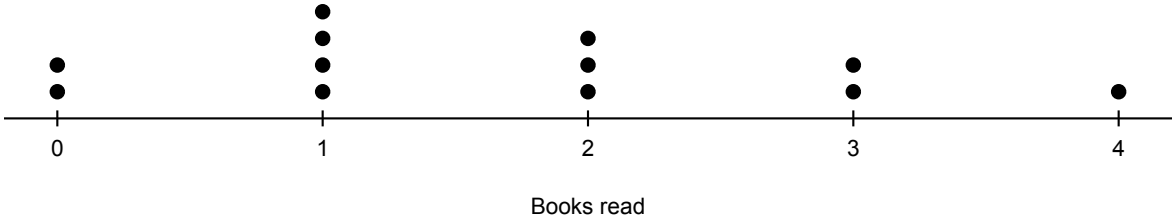
Name: _____ Date: _____

Count every dot

The plot records books read last month by a group of students. Each dot represents one student.



(a) How many students are represented? How many read exactly 2 books?

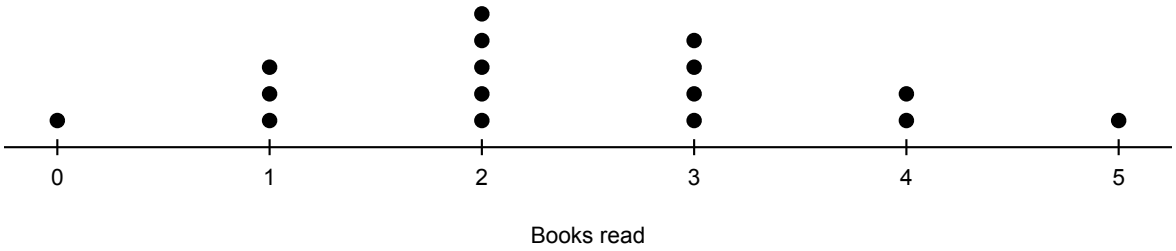
(b) Find the mean and median number of books. Round the mean to three decimal places.

(c) What fraction of these students read at least 2 books? Give a decimal rounded to four places and a percent rounded to two places.

(d) Describe the clusters or gaps. Can you read the exact number of students at each value from this plot?

Use the repeated values

The plot records books read last month by a group of students. Each dot represents one student.



(a) How many students are represented? How many read exactly 2 books?

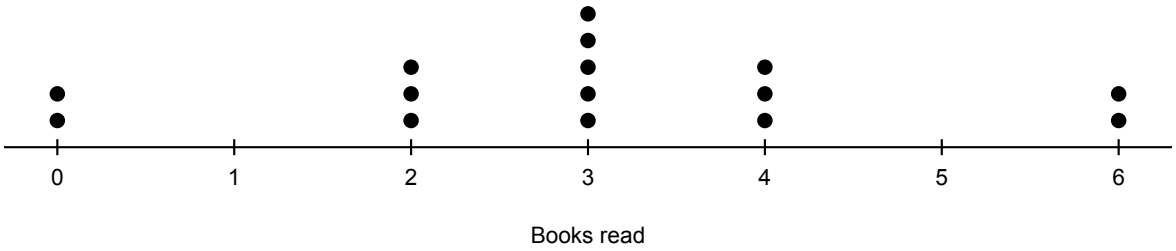
(b) Find the mean and median number of books. Round the mean to three decimal places.

(c) What fraction of these students read at least 2 books? Give a decimal rounded to four places and a percent rounded to two places.

(d) Describe the clusters or gaps. Can you read the exact number of students at each value from this plot?

Find the gaps

The plot records books read last month by a group of students. Each dot represents one student.



(a) How many students are represented? How many read exactly 2 books?

(b) Find the mean and median number of books. Round the mean to three decimal places.

(c) What fraction of these students read at least 4 books? Give a decimal rounded to four places and a percent rounded to two places.

(d) Describe the clusters or gaps. Can you read the exact number of students at each value from this plot?