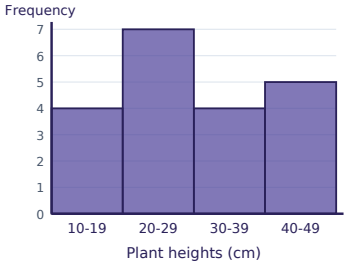
Task card 1 Dot Plots & Histograms

Each dot stands for one student. How many students are in the dot plot?



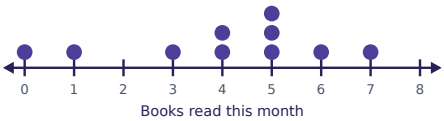
Task card 2 Dot Plots & Histograms

How many plants are in the 30-39 interval?



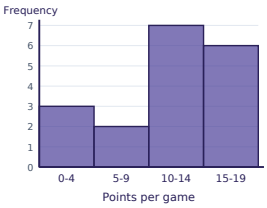
Task card 3 Dot Plots & Histograms

Each dot stands for one student. What is the mode? (The mode is the value with the most dots above it.)



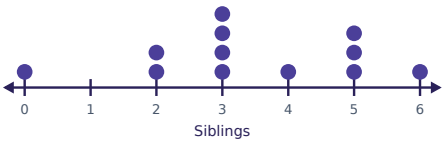
Task card 4 Dot Plots & Histograms

How many games are shown in the histogram in all?



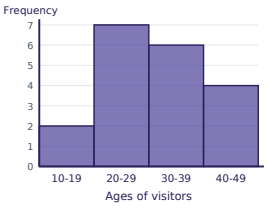
Task card 5 Dot Plots & Histograms

Each dot stands for one student. How many students have exactly 5 siblings?



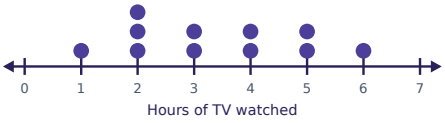
Task card 6 Dot Plots & Histograms

Which interval has the most data? Write the interval as it is labeled.



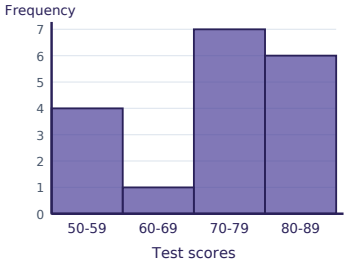
Task card 7 Dot Plots & Histograms

Each dot stands for one student. How many students watched more than 3 hours of TV?



Task card 8 Dot Plots & Histograms

How many students are in the 50-59 interval?



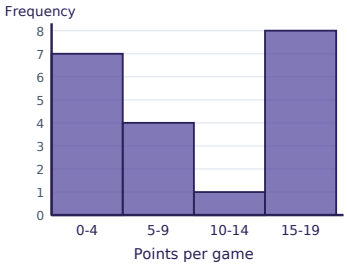
Task card 9 Dot Plots & Histograms

Each dot stands for one student. How many students are in the dot plot?



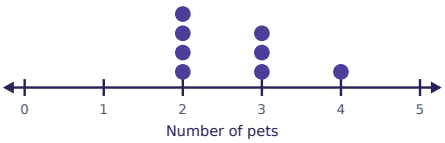
Task card 10 Dot Plots & Histograms

How many games are in the 5-9 interval?



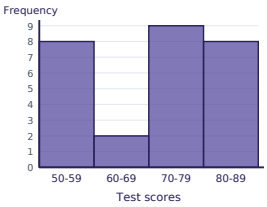
Task card 11 Dot Plots & Histograms

Each dot stands for one student. What is the mode? (The mode is the value with the most dots above it.)



Task card 12 Dot Plots & Histograms

How many students are shown in the histogram in all?



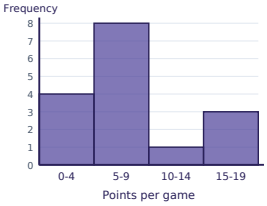
Task card 13 Dot Plots & Histograms

Each dot stands for one student. How many students read exactly 6 books this month?



Task card 14 Dot Plots & Histograms

Which interval has the most data? Write the interval as it is labeled.



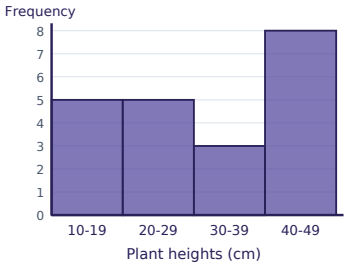
Task card 15 Dot Plots & Histograms

Each dot stands for one student. How many students read more than 3 books this month?



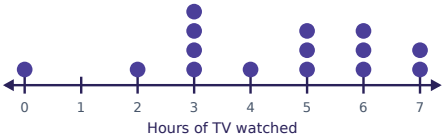
Task card 16 Dot Plots & Histograms

How many plants are in the 30-39 interval?



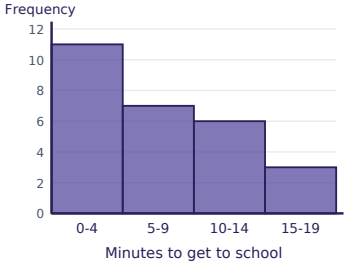
Task card 17 Dot Plots & Histograms

Each dot stands for one student. How many students are in the dot plot?



Task card 18 Dot Plots & Histograms

How many students are in the 0-4 interval?



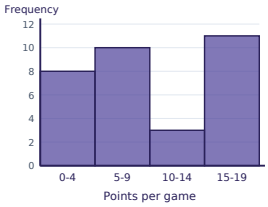
Task card 19 Dot Plots & Histograms

Each dot stands for one student. What is the mode? (The mode is the value with the most dots above it.)



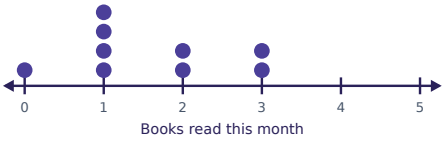
Task card 20 Dot Plots & Histograms

How many games are shown in the histogram in all?



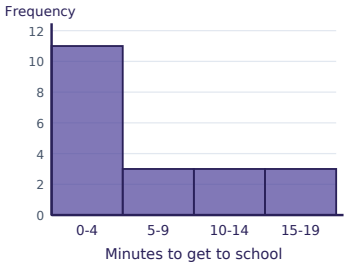
Task card 21 Dot Plots & Histograms

Each dot stands for one student. What is the median number of books read?



Task card 22 Dot Plots & Histograms

How many students had a value of at least 10?



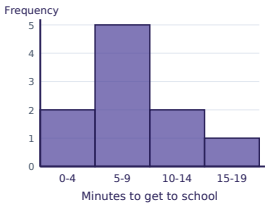
Task card 23 Dot Plots & Histograms

Each dot stands for one student. What is the range of the data? (Range = greatest value − least value.)



Task card 24 Dot Plots & Histograms

Which interval has the most data? Write the interval as it is labeled.



Dot Plots & Histograms Task Cards

Recording sheet · Grade 6 · Use the graph to answer each question.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Dot Plots & Histograms Task Cards: Answer Key

Grade 6 · Easy

The answers online

1. 10	**2.** 4	**3.** 5
4. 18	**5.** 3	**6.** 20-29
7. 5	**8.** 4	**9.** 12
10. 4	**11.** 2	**12.** 27
13. 2	**14.** 5-9	**15.** 6
16. 3	**17.** 15	**18.** 11
19. 1	**20.** 32	**21.** 1
22. 6	**23.** 8	**24.** 5-9