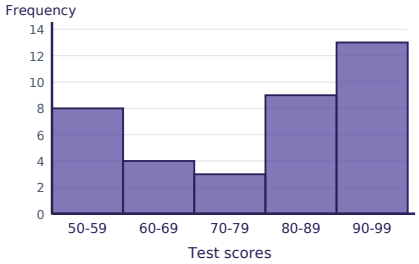
Task card 1 Dot Plots & Histograms

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



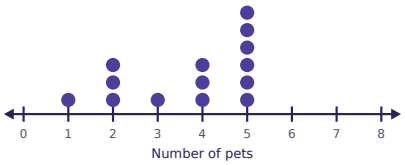
Task card 2 Dot Plots & Histograms

How many students are in the 60-69 interval?



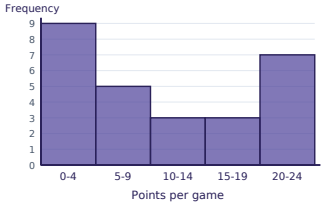
Task card 3 Dot Plots & Histograms

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



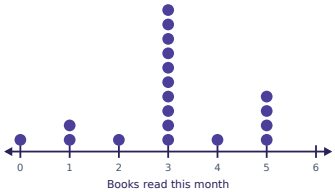
Task card 4 Dot Plots & Histograms

How many games are shown in the histogram in all?



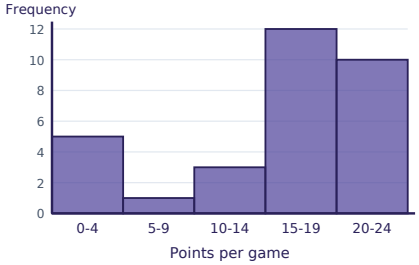
Task card 5 Dot Plots & Histograms

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



Task card 6 Dot Plots & Histograms

How many games had a value of at least 5?



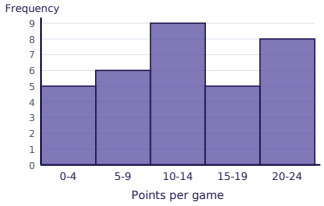
Task card 7 — Dot Plots & Histograms

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



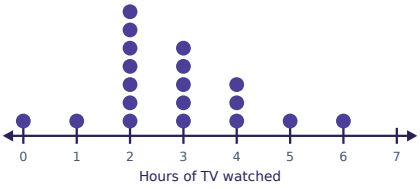
Task card 8 — Dot Plots & Histograms

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



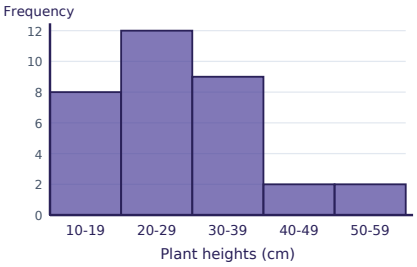
Task card 9 — Dot Plots & Histograms

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



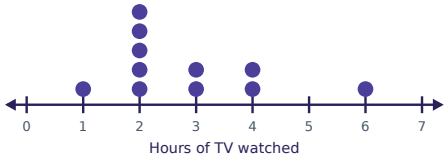
Task card 10 — Dot Plots & Histograms

How many plants are in the 30-39 interval?



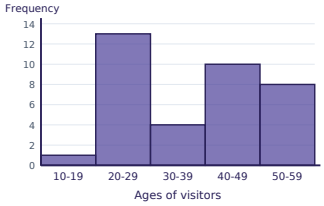
Task card 11 — Dot Plots & Histograms

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



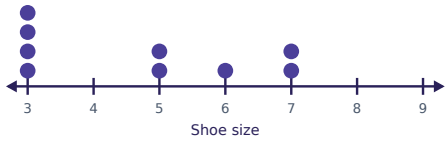
Task card 12 — Dot Plots & Histograms

How many visitors are shown in the histogram in all?



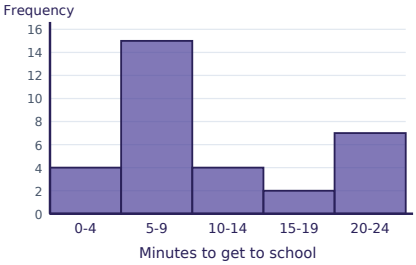
Task card 13 — Dot Plots & Histograms

Each dot stands for one student. What is the median shoe size?



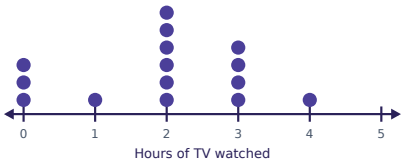
Task card 14 — Dot Plots & Histograms

How many students had a value of at least 10?



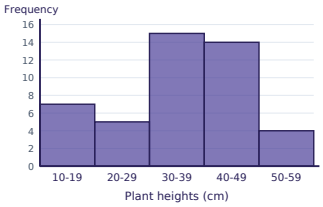
Task card 15 — Dot Plots & Histograms

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



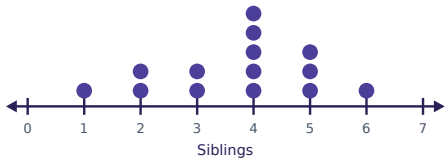
Task card 16 — Dot Plots & Histograms

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



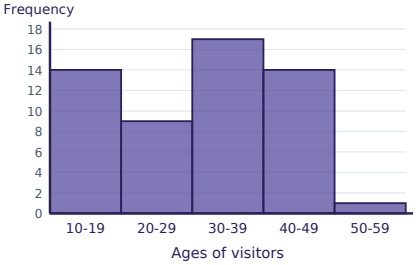
Task card 17 — Dot Plots & Histograms

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



Task card 18 — Dot Plots & Histograms

How many visitors are in the 40-49 interval?



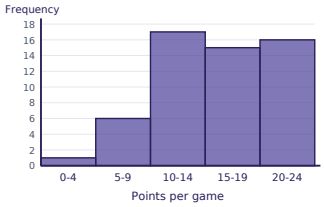
Task card 19 Dot Plots & Histograms

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



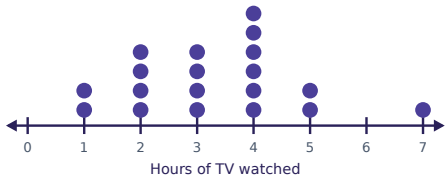
Task card 20 Dot Plots & Histograms

How many games are shown in the histogram in all?



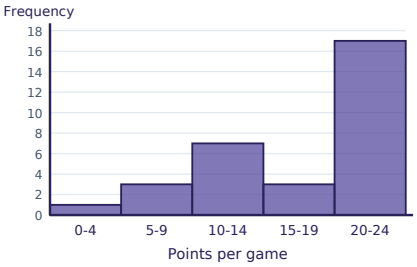
Task card 21 Dot Plots & Histograms

Each dot stands for one student. What is the median number of hours of TV watched?



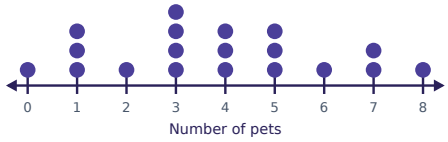
Task card 22 Dot Plots & Histograms

How many games had a value of at least 10?



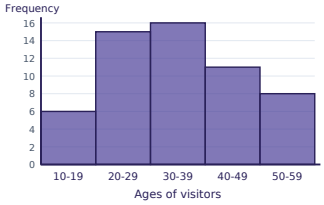
Task card 23 Dot Plots & Histograms

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 · Medium

The answers online

1. 18	**2.** 4	**3.** 5
4. 27	**5.** 3	**6.** 26
7. 5	**8.** 10-14	**9.** 19
10. 9	**11.** 2	**12.** 36
13. 5	**14.** 13	**15.** 4
16. 30-39	**17.** 14	**18.** 14
19. 2	**20.** 55	**21.** 3
22. 27	**23.** 8	**24.** 30-39