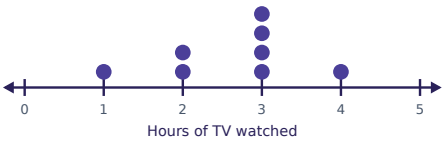
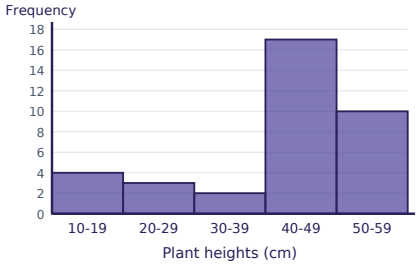
Task card 1 Dot Plots & Histograms

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



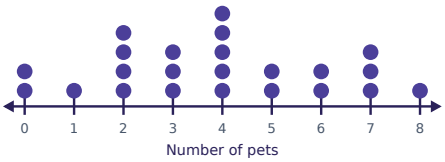
Task card 2 Dot Plots & Histograms

How many plants are in the 30-39 interval?



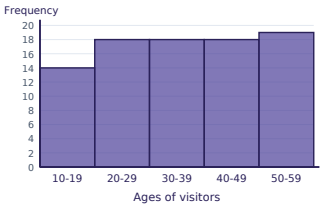
Task card 3 Dot Plots & Histograms

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



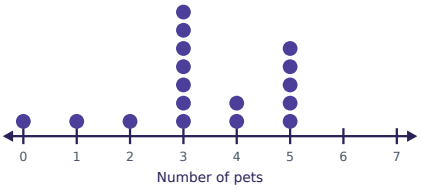
Task card 4 Dot Plots & Histograms

How many visitors are shown in the histogram in all?



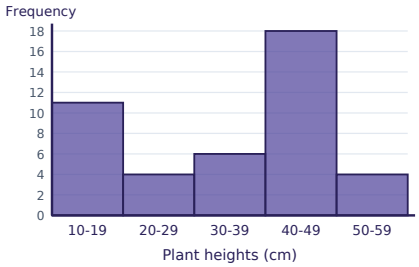
Task card 5 Dot Plots & Histograms

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



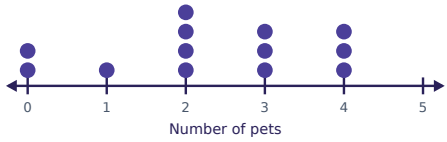
Task card 6 Dot Plots & Histograms

How many plants had a value of at least 20?



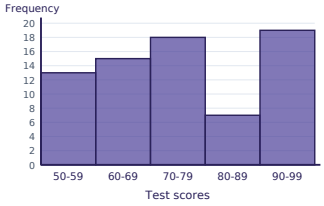
Task card 7 Dot Plots & Histograms

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.



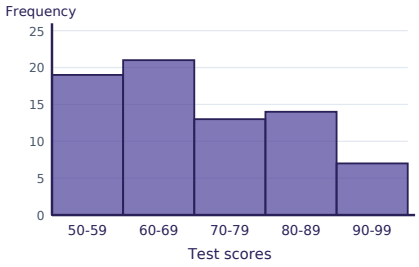
Task card 9 Dot Plots & Histograms

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



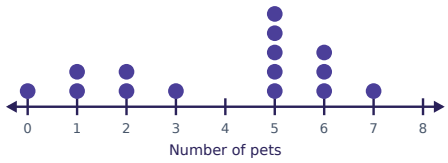
Task card 10 Dot Plots & Histograms

How many students are in the 80-89 interval?



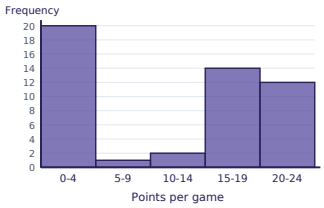
Task card 11 Dot Plots & Histograms

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



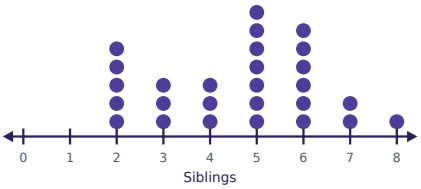
Task card 12 Dot Plots & Histograms

How many games are shown in the histogram in all?



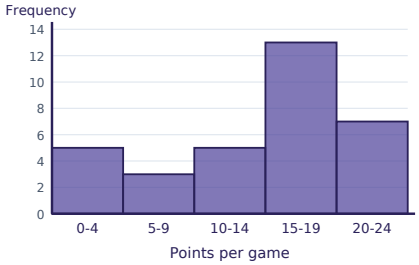
Task card 13 Dot Plots & Histograms

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



Task card 14 Dot Plots & Histograms

How many games had a value of at least 10?



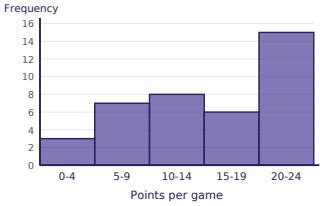
Task card 15 Dot Plots & Histograms

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.



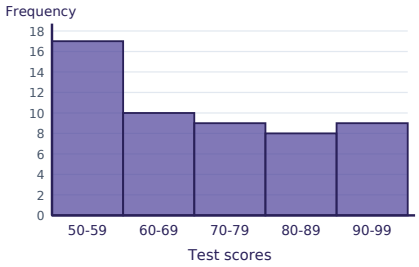
Task card 17 Dot Plots & Histograms

Each dot stands for one game. How many games are in the dot plot?



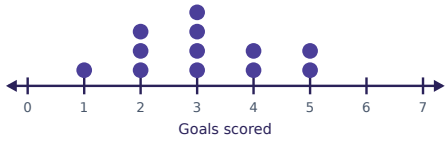
Task card 18 Dot Plots & Histograms

How many students are in the 70-79 interval?



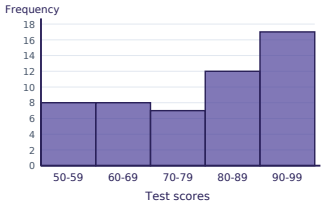
Task card 19 Dot Plots & Histograms

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



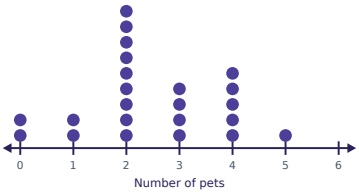
Task card 20 Dot Plots & Histograms

How many students are shown in the histogram in all?



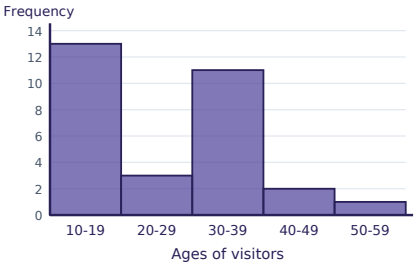
Task card 21 Dot Plots & Histograms

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



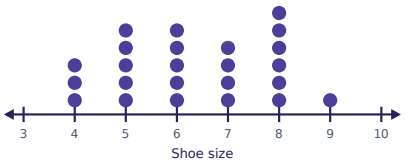
Task card 22 Dot Plots & Histograms

How many visitors had a value of at least 20?



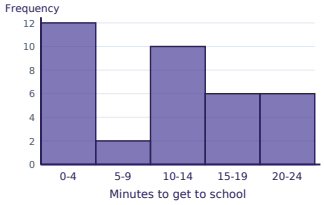
Task card 23 Dot Plots & Histograms

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 · Hard

The answers online

1. 8	**2.** 2	**3.** 4
4. 87	**5.** 3	**6.** 32
7. 4	**8.** 90-99	**9.** 24
10. 14	**11.** 5	**12.** 49
13. 5	**14.** 25	**15.** 6
16. 20-24	**17.** 24	**18.** 9
19. 3	**20.** 52	**21.** 2
22. 17	**23.** 5	**24.** 0-4