

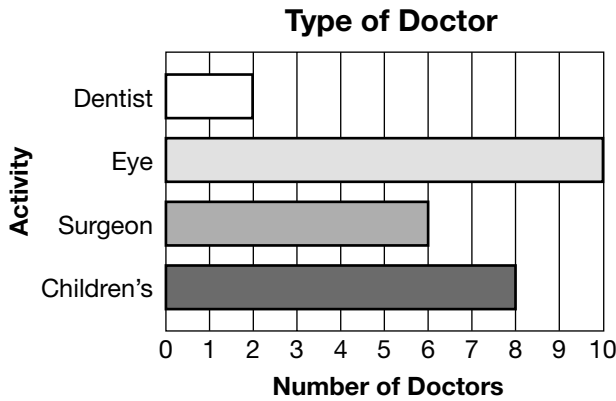
Mark the best answer.

- 1** Which type of movie was the favorite of more students than any other? (16-1)

Favorite Movies	
Animation	
Mystery	
Comedy	
Adventure	

- A Animation
- B Mystery
- C Comedy
- D Adventure

- 2** The graph shows the different kinds of doctors that work at a hospital.



- How many more doctors are surgeons than dentists? (16-2)

- A 4
- B 6
- C 14
- D 18

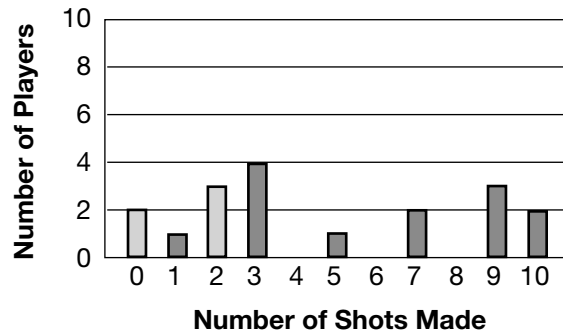
- 3** What is the median for this set of data? (16-5)

13, 7, 11, 12, 8, 4, 13

- A 4
- B 9
- C 11
- D 13

- 4** A coach recorded the number of 3-point shots made at practice.

3-Point Shots Made at Practice



- How many players made more than 8 shots at last week's practice? (16-2)

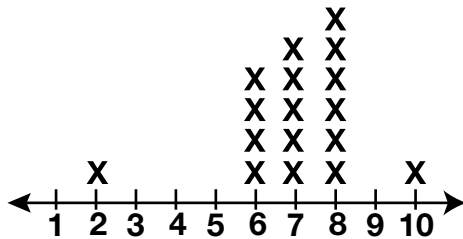
- A 4
- B 5
- C 6
- D 11

5 What is the range for this set of data? (16-5)

2, 1, 8, 6, 3, 4, 7, 9, 5

- A 7
- B 8
- C 9
- D 10

6 A student group brought cans in for a food drive.



Cans Collected

What is the outlier in this set of data? (16-3)

- A 1
- B 2
- C 9
- D There is no outlier in this data set.

7 Ms. Cook went on a 7-day vacation. The miles she drove each day are listed below. What is the mode for the miles she drove? (16-5)

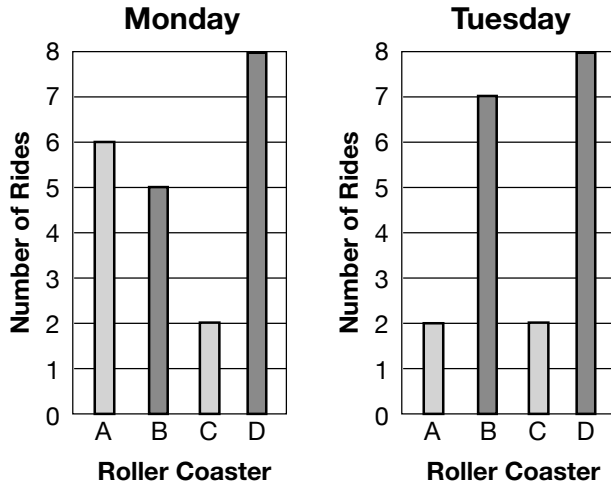
180, 120, 147, 180, 100, 153, 145

- A 80
- B 120
- C 147
- D 180

8 Terry took four quizzes. Her scores were 16, 17, 15, and 20. What was the range of her scores? (16-5)

- A 3
- B 4
- C 5
- D 17

- 9** The graphs below show the number of times each roller coaster was ridden on two different days.



Which conclusion can be made? (16-6)

- A** Ride C is a ride for small children.
- B** Ride B was ridden the least often.
- C** Ride D was ridden the most often.
- D** Ride A broke down on Tuesday.

- 10** The distances four model airplanes traveled are listed below. What is the mean distance? (16-4)

30, 61, 28, and 21

- A** 40
- B** 35
- C** 29
- D** 21