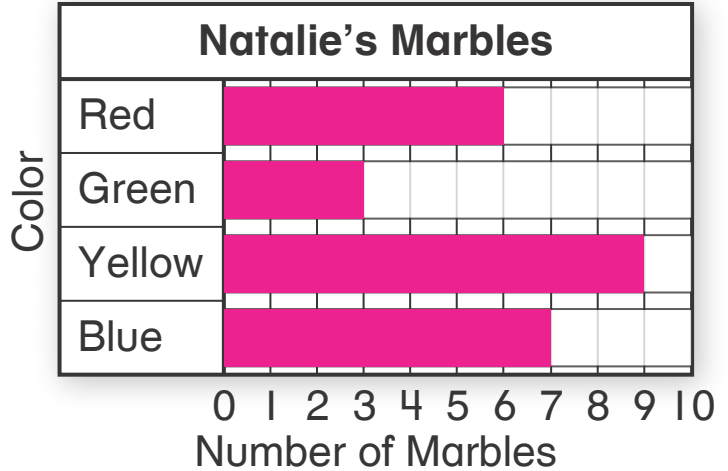


Name _____

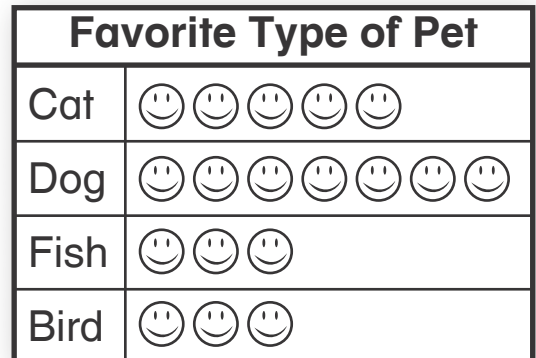
1. Natalie has 6 red marbles, 3 green marbles, 9 yellow marbles, and 7 blue marbles. Show these data in the bar graph. Draw the bars. **1 point**



2. Use the bar graph you made above. Natalie gives 4 of the yellow marbles to her brother. Now how many yellow marbles does Natalie have left? **1 point**

- (A) 13 (B) 6 (C) 5 (D) 4

3. Is each sentence about the picture graph correct? Choose Yes or No. **1 point**



Each 😊 = 1 student

7 students voted for dog.

- Yes No

20 students voted in all.

- Yes No

2 more students voted for fish than for cat.

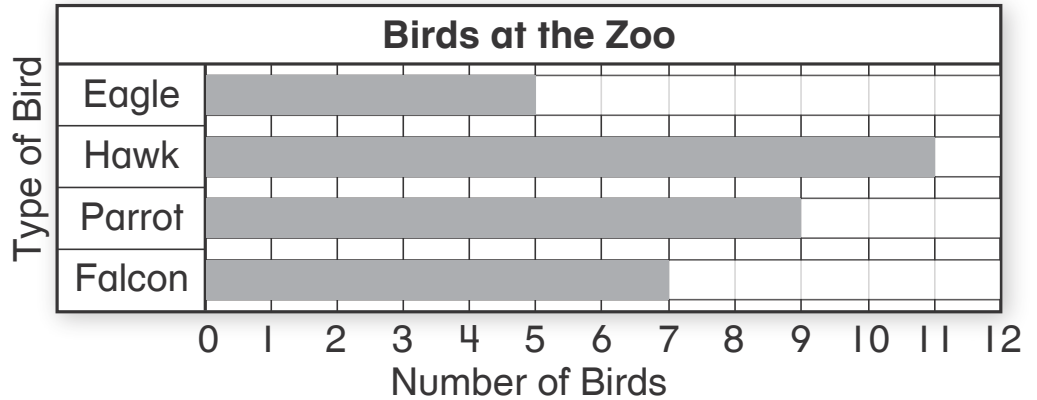
- Yes No

The same number of students voted for fish as for bird.

- Yes No

4. How many more hawks than falcons are at the zoo? **1 point**

- (A) 2
- (B) 4
- (C) 5
- (D) 11



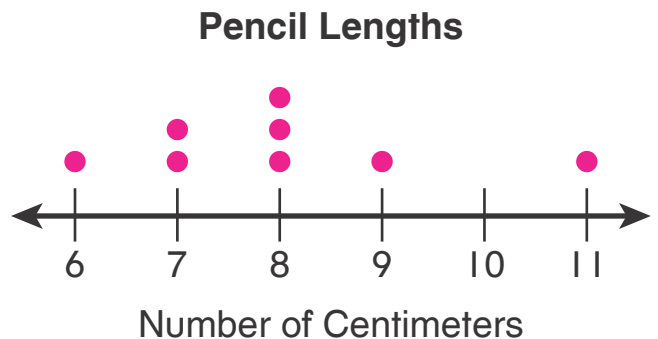
5. Complete the table and the line plot.

A. Use a centimeter ruler.
 Measure the length of the pencil to the nearest centimeter. Write the length in the table below.
1 point



Pencil Lengths in Centimeters			
11	6	8	9
8	8	7	7

B. Use the data in the table to complete the line plot.
2 points







What is the difference in length between the longest and shortest pencils?

5 cm

6. Diego is making a picture graph from the data in the tally chart. How many symbols should he draw in the row for soccer? **1 point**

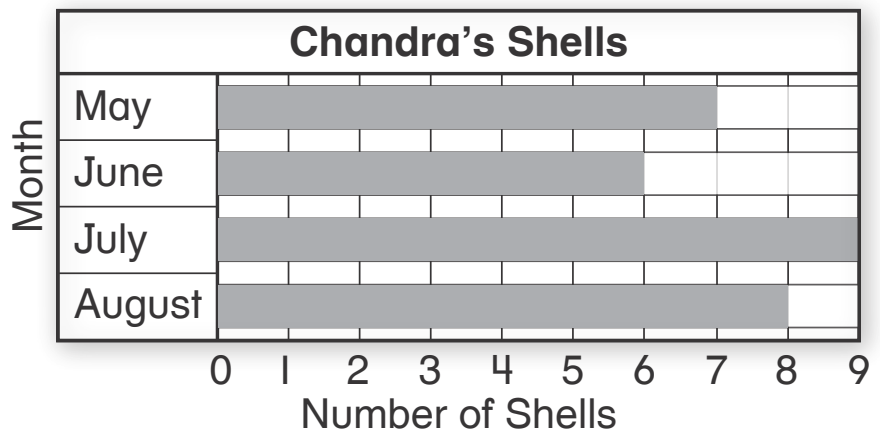
Favorite Sport	
Baseball	
Hockey	
Football	
Soccer	I

Favorite Sport	
Baseball	
Hockey	
Football	
Soccer	

Each  = 1 student

- Ⓐ 4 Ⓑ 5 Ⓒ 6 Ⓓ 7

7. Chandra collects shells. The bar graph shows the number of shells she collects each month. **1 point**





Which statements are true? Choose all that apply.

- Chandra collects 3 more shells in July than in June.
- Chandra collects 2 fewer shells in June than in August.
- Chandra collects more shells in July and August than in May and June.
- Chandra collects a total of 16 shells in June and July.
- Chandra collects the most shells in June.

8. Use the tally chart to complete the picture graph. Then use the picture graph to solve the problems. **2 points**

Favorite Yogurt	
Peach	
Cherry	
Banana	
Berry	

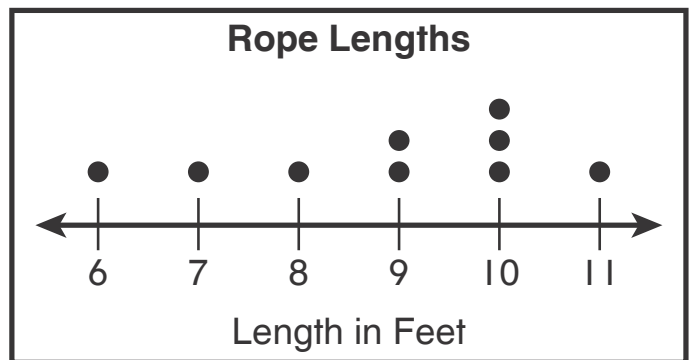
Favorite Yogurt	
Peach	
Cherry	
Banana	
Berry	

Each  = 1 vote

How many students voted for Banana? 5

Which yogurt is the favorite of most people? Peach

9. Use the line plot and the numbers on the cards to complete each sentence. **2 points**



3 ropes are 10 feet long.

The shortest rope is 6 feet long.

The longest rope is 11 feet long.

The difference between the longest and shortest ropes is 5 feet.