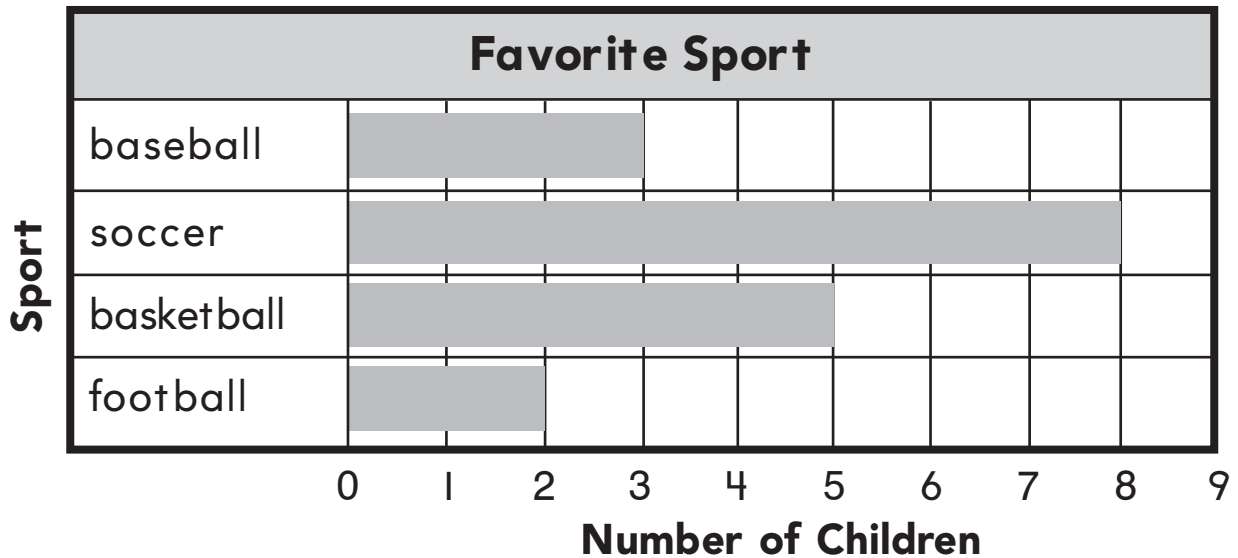


Read Bar Graphs



COMMON CORE STANDARD—2.MD.10
Represent and interpret data.

Use the bar graph.



- How many children chose basketball? _____ children

- Which sport did the most children choose? _____

- How many more children chose basketball than baseball? _____ more children

- Which sport did the fewest children choose? _____

- How many children chose a sport that was not soccer? _____ children

Problem Solving

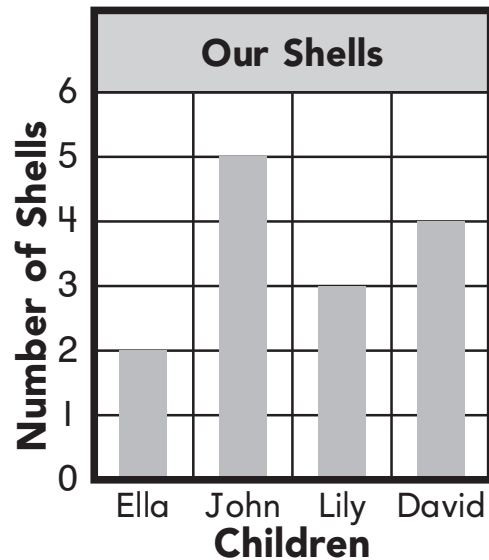


- How many children chose baseball or basketball? _____ children

Lesson Check (2.MD.10)

1. Use the bar graph. How many shells do the children have in all?

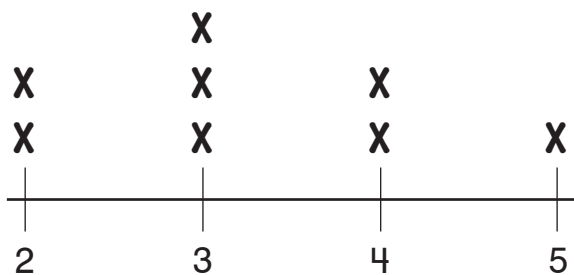
_____ shells



Spiral Review (2.MD.1, 2.MD.8, 2.MD.9)

2. Use the line plot. How many twigs are 3 inches long?

_____ twigs



Lengths of Twigs in Inches

3. Use a centimeter ruler. What is the length of the yarn to the nearest centimeter?



_____ centimeters

4. Noah buys a pencil. He uses 1 quarter and 2 nickels to pay. How much money does the pencil cost?

\$ _____ or _____ cents

Make Bar Graphs



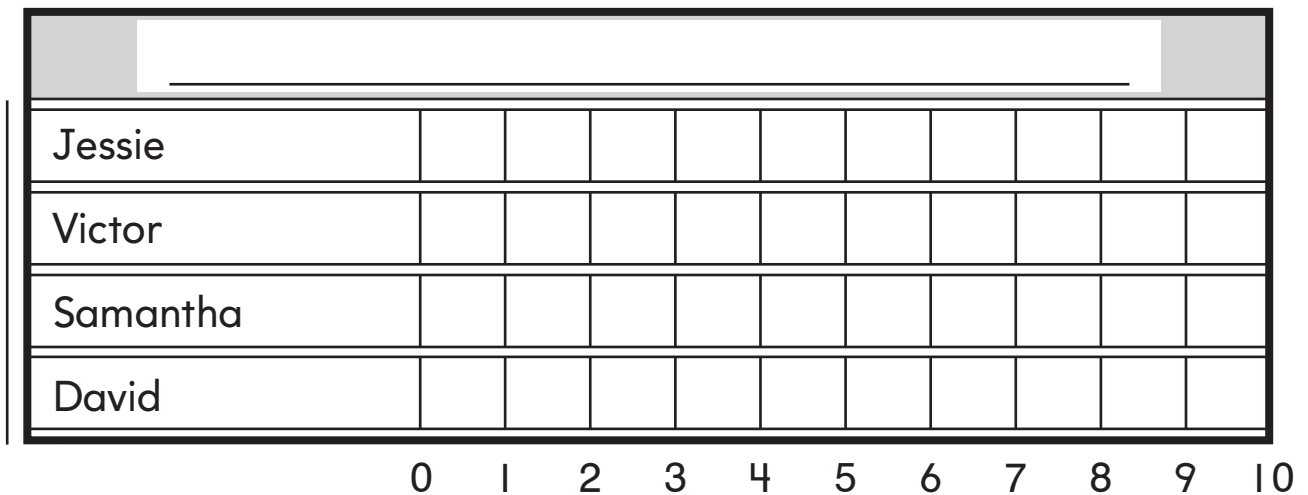
COMMON CORE STANDARD—2.MD.10
Represent and interpret data.

Maria asked her friends how many hours they practice soccer each week.

- Jessie practices for 3 hours.
- Victor practices for 2 hours.
- Samantha practices for 5 hours.
- David practices for 6 hours.

1. Write a title and labels for the bar graph.

2. Draw bars in the graph to show the data.



3. Which friend practices soccer for the most hours each week? _____

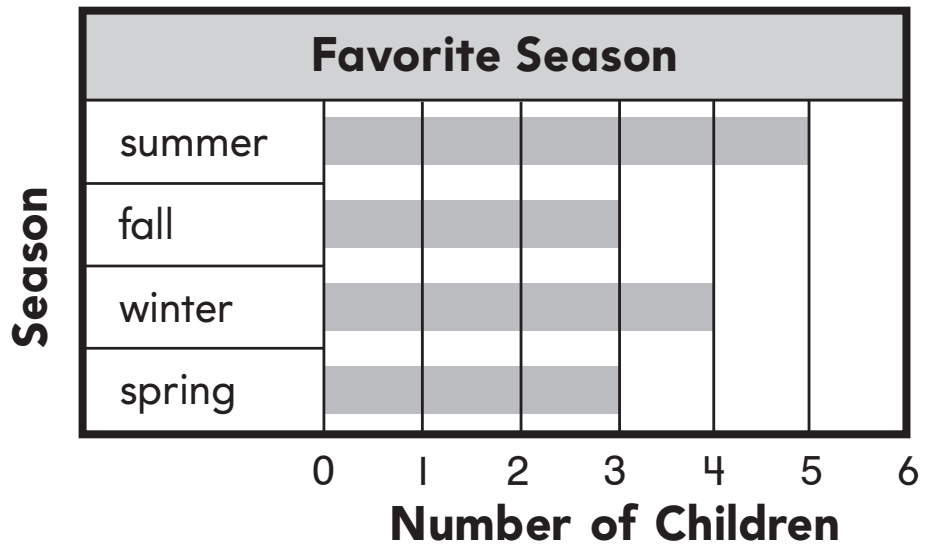
Problem Solving



4. Which friends practice soccer for fewer than 4 hours each week?

Lesson Check (2.MD.10)

1. Use the bar graph.
How many more children chose summer than spring?



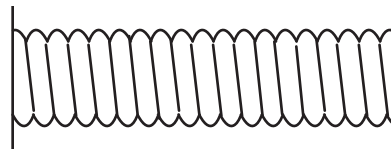
_____ children

Spiral Review (2.MD.1, 2.MD.5, 2.MD.6, 2.MD.7, 2.MD.8)

2. Rachel's chain is 22 centimeters long. She takes 9 centimeters off the chain. How long is Rachel's chain now?

_____ centimeters

3. Use an inch ruler. What is the length of the yarn to the nearest inch?



_____ inches

4. Gail finished studying at quarter past 1. What time did Gail finish studying?

_____ : _____

5. Jill has two \$1 bills, 1 quarter, and 1 nickel. How much money does Jill have?

\$ _____

Name _____

PROBLEM SOLVING Lesson 10.6

Problem Solving • Display Data

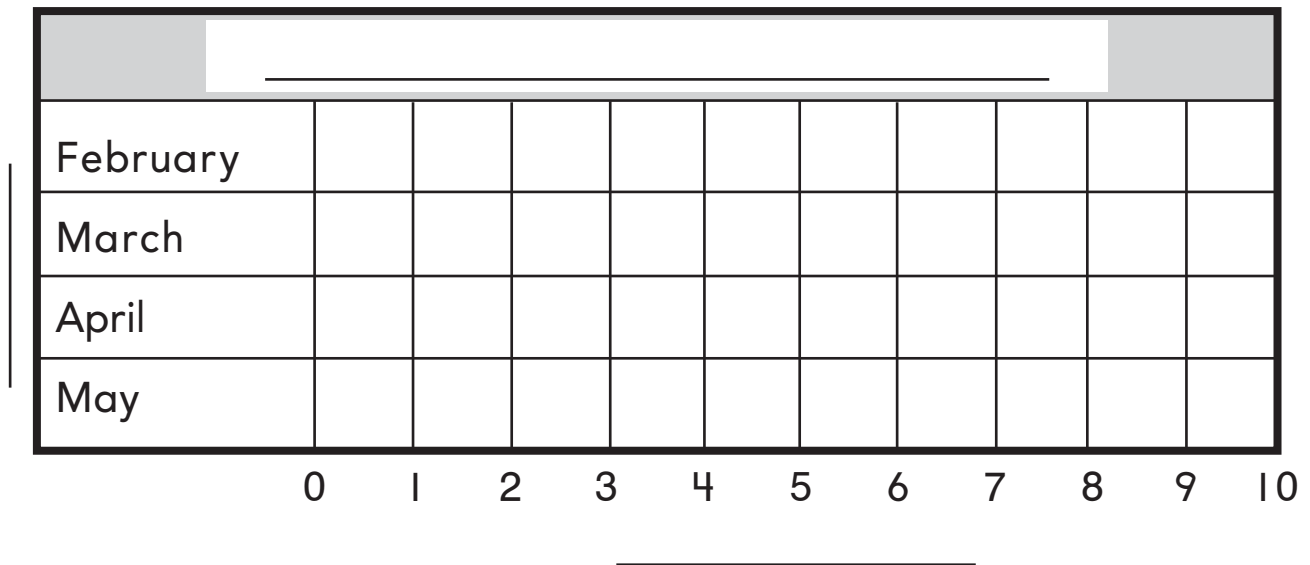


COMMON CORE STANDARD—2.MD.10
Represent and interpret data.

Make a bar graph to solve the problem.

1. The list shows the number of books that Abby read each month. Describe how the number of books she read changed from February to May.

February	8 books
March	7 books
April	6 books
May	4 books



The number of books _____

2. How many books in all did Abby read in February and March? _____ books

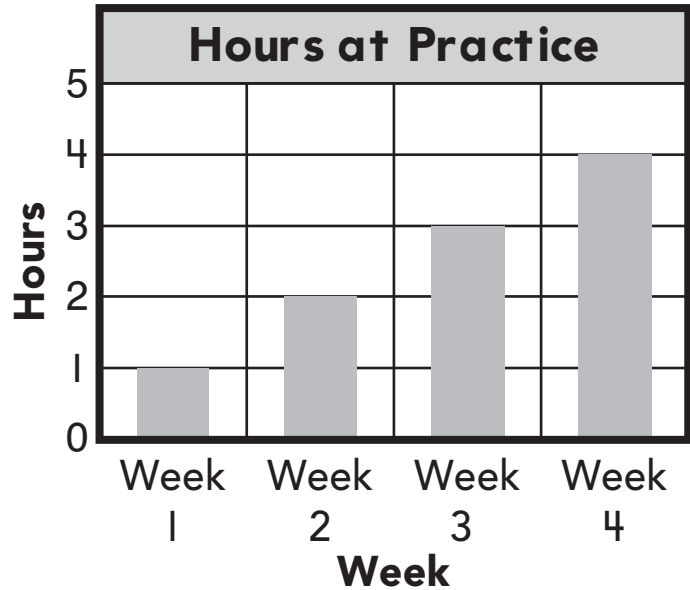
3. How many fewer books did Abby read in April than in February? _____ fewer books

4. In which months did Abby read fewer than 7 books? _____

Lesson Check (2.MD.10)

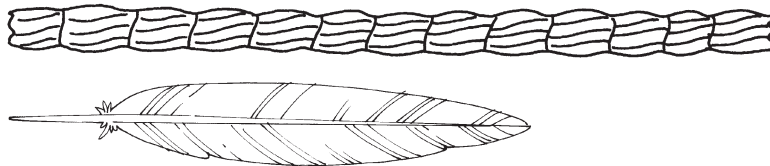
1. Use the bar graph. Describe how the number of hours changed from Week 1 to Week 4.

The number of hours _____.



Spiral Review (2.MD.3, 2.MD.8)

2. The string is about 10 centimeters long.
Estimate the length of the feather.



_____ centimeters

3. What is the total value of this group of coins?



\$ _____ or _____ cents

4. Rick has one \$1 bill, 2 dimes, and 3 pennies. How much money does Rick have?

\$ _____