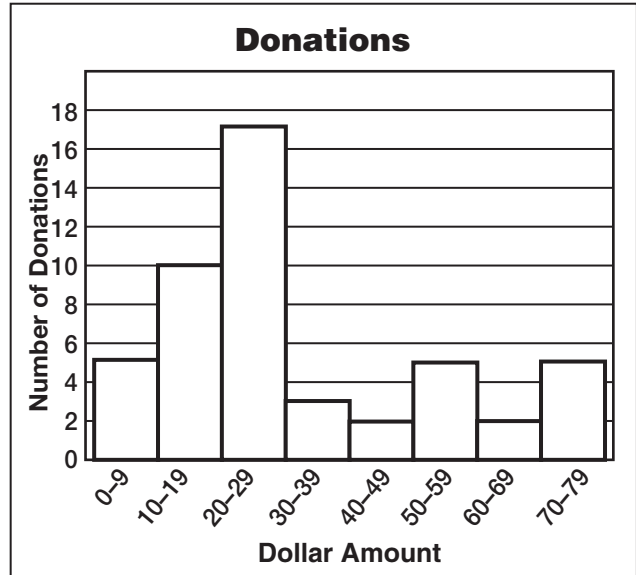


Histograms

Use the histogram for Problems 1–4.

The histogram shows the amount of money in dollars that people donated to a fund to help save the whales.



1. How many people donated between \$50 and \$59?

2. For which interval did the most people donate money to the fund?

3. How many people donated \$50 or more to the fund?

4. Looking at the histogram, do you think that people are more likely to donate large or small amounts of money? Explain.

5. Make a histogram for the following information about the heights of members of the O'Brien family.

Height (feet)	Number of family members
0–2	
2–4	
4–5	
5–6	
6–8	

Test Prep

6. If the histogram above were redone using the intervals 0–19, 20–39, 30–59, and 60–79, which interval would have the most donations?

- A** 0–19 **C** 40–59
B 20–39 **D** 60–79

7. How can a histogram be useful?
