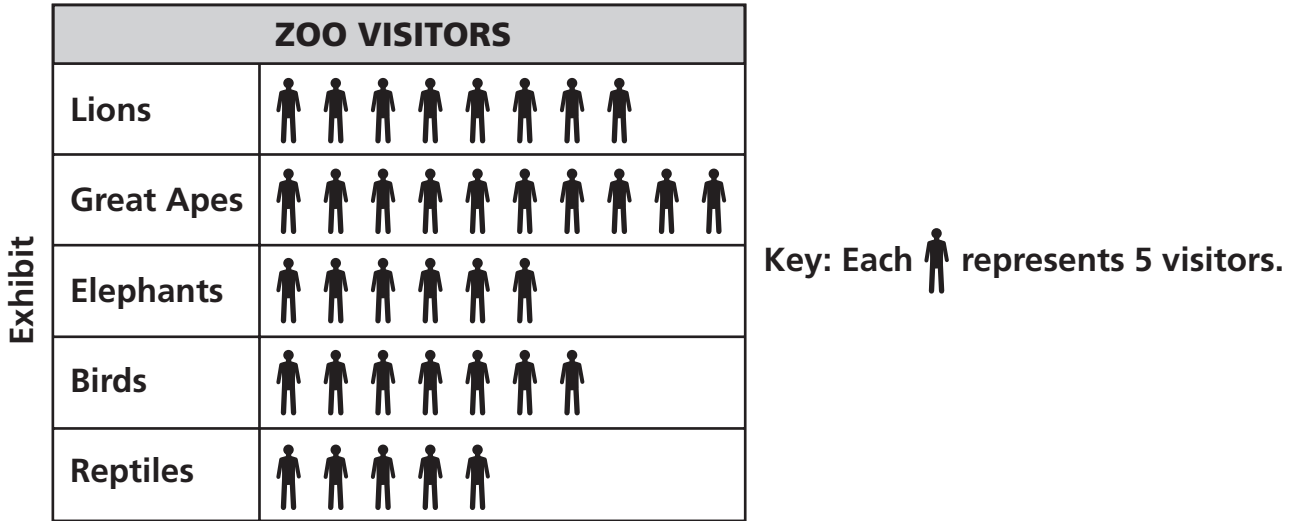


Data Analysis and Probability

For 1–4, use the pictograph. It shows the number of visitors to different zoo exhibits in one hour.



- 1 How many people visited the elephants? _____

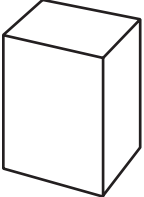
- 2 Which exhibit had the most visitors? How many? _____

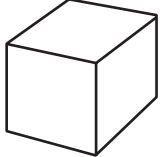
- 3 Which exhibit had the fewest visitors? How many? _____

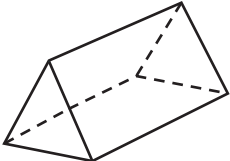
- 4 What is the difference between the greatest number of visitors and the least number of visitors? _____

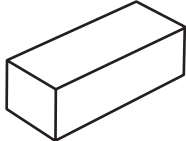
Measurement

Find the volume or the missing dimension.

5  Area of base = 18 sq cm
Height = 9 cm
Volume = _____

6  Area of base = 36 sq cm
Volume = 216 cu cm
Height = _____

7  Area of base = 6 sq in.
Length of side = 9 in.
Volume = _____

8  Area of base = 16 sq in.
Volume = 224 cu in.
Height = _____