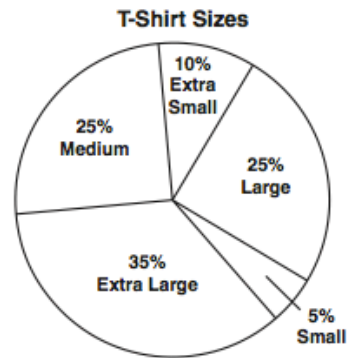


Reporting Category: 5 Data Analysis, Statistics and Probability

Performance Indicator: 0706.5.1 Interpret and employ various graphs and charts to represent data.

- 28** A group of band members sold a total of 200 T-shirts. This circle graph shows the sizes of the T-shirts sold.



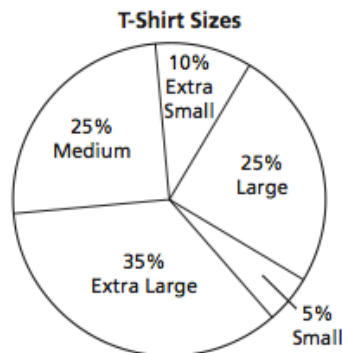
How many of the T-shirts sold were size small?

- F** 100
G 40
H 10

Reporting Category: 5 Data Analysis, Statistics and Probability

Performance Indicator: 0706.5.1 Interpret and employ various graphs and charts to represent data.

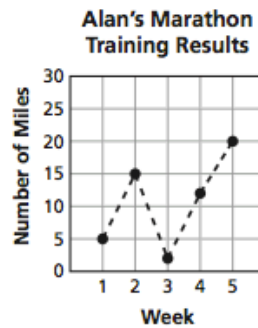
- 28** A clothing company sold a total of 23,000 T-shirts last year. The circle graph shows the sizes of the T-shirts sold.



What is the total number of medium-sized T-shirts sold by the clothing company last year?

- F** 2,300
G 5,750
H 8,050
J 9,200

- 19** The line graph below shows the number of miles Alan ran while training for a marathon during each of 5 weeks.



Based on the graph, which conclusion is not true?

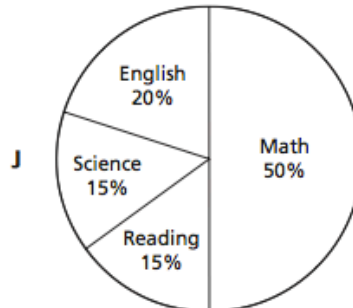
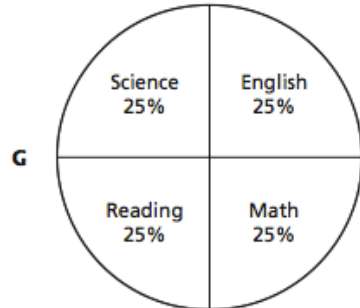
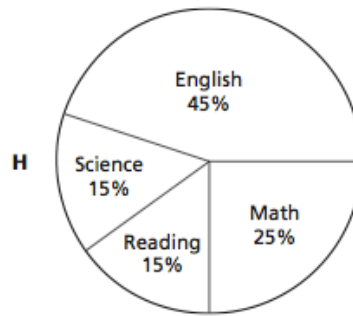
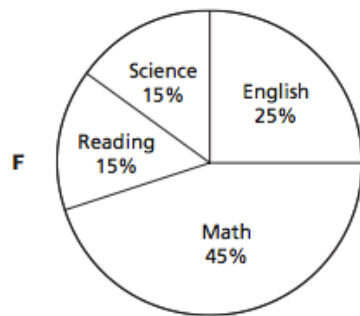
- A** The number of miles Alan ran during Week 5 is about 4 times the number of miles he ran during Week 1.
- B** The number of miles Alan ran during Week 3 is about 3 miles less than the number of miles he ran during Week 1.
- C** The difference between the number of miles Alan ran during Week 2 and the number of miles he ran during Week 3 is less than 15.
- D** The difference between the number of miles Alan ran during Week 2 and the number of miles he ran during Week 4 is greater than 5.

- 26** The table below shows the time Derrick spent studying 4 subjects.

Derrick's Study Time

Subject	Time (minutes)
English	25
Math	45
Reading	15
Science	15

Which graph best represents the data in the table?



- 39** The pictograph below shows the number of children in each age group who visited a zoo on Tuesday morning.

Children Visiting Zoo

Age Group	Number of Children
6-7 year olds	
8-9 year olds	
10-11 year olds	
12-13 year olds	
Key	

Which graph best represents this information?

