

Reading Bar Graphs - Guided Lesson Explanation**Explanation#1**

a) The total number of points scored is the sum of all bars:

$$80 + 60 + 70 + 60 = 270$$

b) The highest bar would indicate this value. The graph shows 80 as being the highest bar. This means that students did best on the math exam.

c) The graph show that in Science and French bars are the same height and therefore are equal.

d) The height of the bar is 60.

Explanation#2

a) In this graph the most of votes were for Cricket (90). Highest bar.

b) Add the values of all bars. The graph show that there are:

$$30 + 70 + 90 + 70 = 260 \text{ players}$$

c) Find the bar with the smallest value. On this graph the least game is volleyball 30.

d) Find the two points on the graph that are at the same height. Football is 70 and Basketball is 70.

Explanation#3

a) The graph shows that Lilly are the most popular flower because the size of the bar is the largest.

b) In this graph total number of flower is

$$70 + 80 + 60 + 70 = 280 \text{ Flowers}$$

c) This graph shows that there are 60 sunflowers.

d) Using the graph there are 70 roses and 70 jasmine flowers.

$$70 + 70 = 140$$

