## Possible Solutions

Each student in the class was asked, "What fruit do you like best?" The results of the survey are shown on the graph. Use the graph to answer the questions. Write a number sentence to that helps you solve each problem.

Favorite Fruit

a) How many more students liked bananas than strawberries?

6 people liked Strawberries and 12 people liked bananas.

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12-6=6
$$

There were 6 more people who liked bananas over strawberries.
b) How many students answered the question?

There were 8 people who liked watermelon, 12 people who liked bananas, and 6 people who like strawberries.

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8+12+6=26
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There were 26 students who answered the question.
c) Write and answer one more question using the data that was collected.

What is the total number of students that liked watermelon or bananas? 8 people liked watermelon and 12 people liked bananas.

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8+12=20
$$

There were 20 people who like watermelon or bananas.

