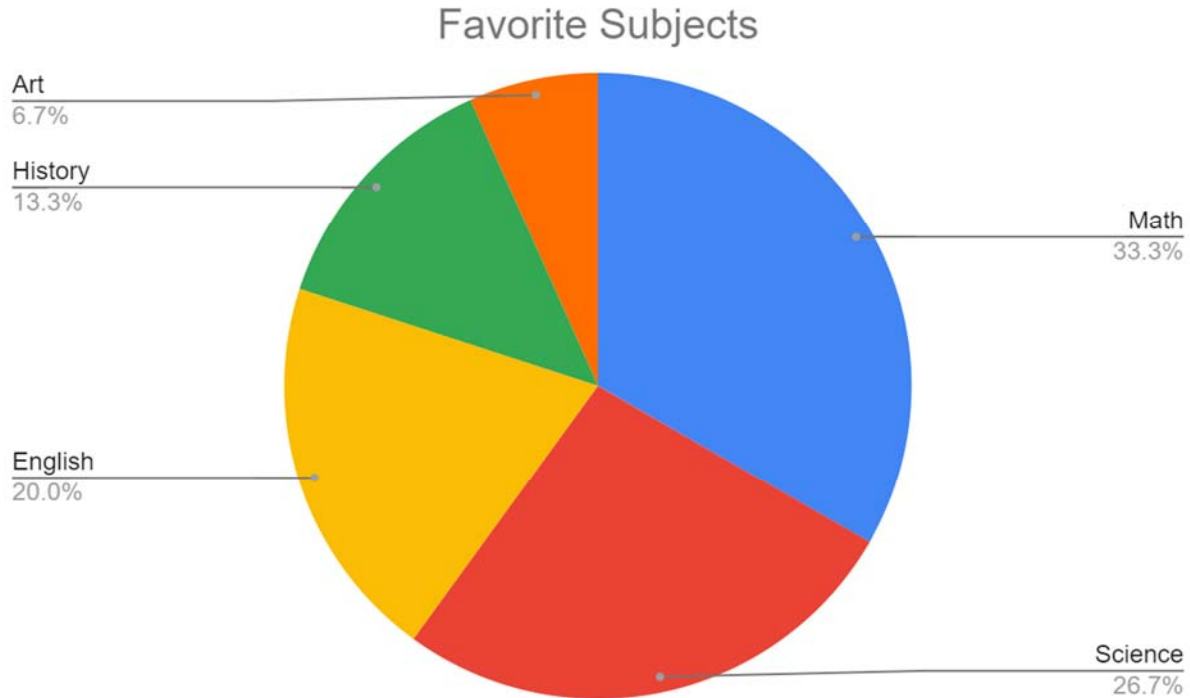


## Statistics

**Directions:** Use the pie chart to answer the questions that follow.

Suppose a class of 30 students was surveyed to determine their favorite subjects, and the data collected is represented in the chart:

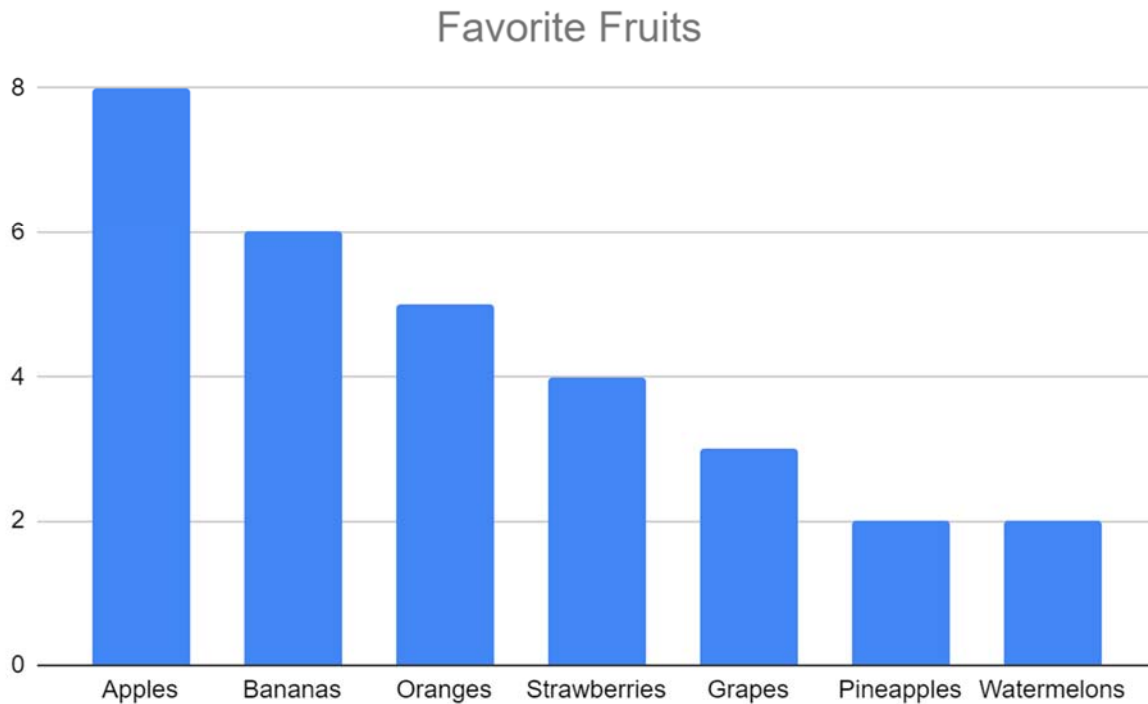


- 1.) Which subject was the most popular? \_\_\_\_\_
- 2.) How many students chose English as their favorite subject? \_\_\_\_\_
- 3.) What percentage of the students chose either Math or Science as their favorite? \_\_\_\_\_
- 4.) Use the space below to represent this information in a bar graph.



## Statistics

Suppose the same class of 30 students was surveyed to determine their favorite fruits, and the data collected is represented in this graph:



- 5.) How many more students chose apples over strawberries? \_\_\_\_\_
- 6.) How many students chose either oranges or grapes? \_\_\_\_\_
- 7.) How many fewer students chose pineapples than bananas? \_\_\_\_\_
- 8.) Use the space below to represent this information in a pie chart.

