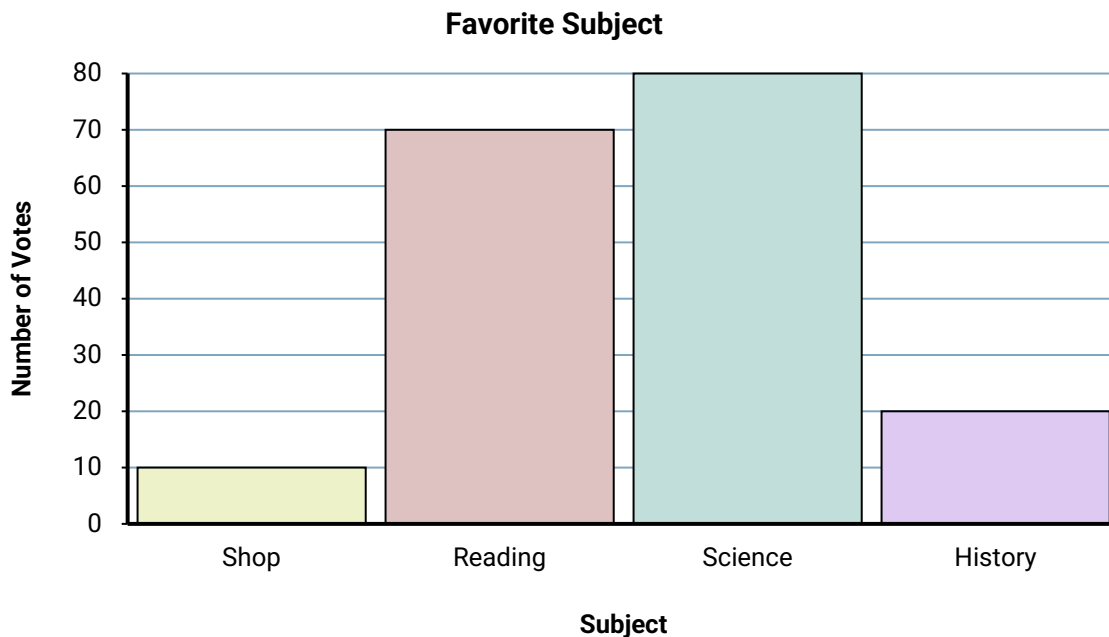**Solve each problem.**

The Principal of a school held a vote to figure out which subject students liked the best. He record his information in the bar graph below. Use his graph to answer the questions.
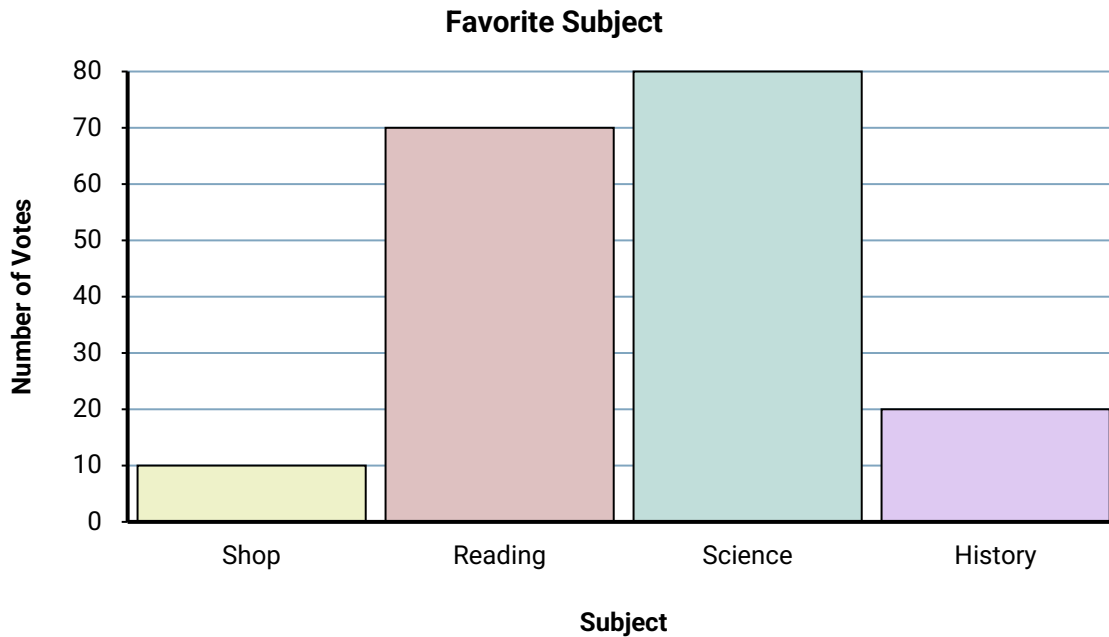
Favorite Subject

Number of Votes / Subject

	Shop	Reading	Science	History
Votes	10	70	80	20

1) Did fewer students vote for shop or for reading?

2) Which subject received exactly 10 votes?

3) Did more students vote for History or for Shop?

4) What is the difference in the number of students who voted for reading and the number who voted for science?

5) How many students voted for science?

6) How many more votes did reading receive than history?

7) Which subject got the fewest votes?

8) What is the combined number of students who voted for Science and who voted for Shop?

9) What is the total number of students who voted?

10) How many fewer votes did history receive than science?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

Solve each problem.

The Principal of a school held a vote to figure out which subject students liked the best. He record his information in the bar graph below. Use his graph to answer the questions.

Name: **Answer Key**

Favorite Subject

Bar graph — Y-axis: Number of Votes (0 to 80). Bars: Shop = 10, Reading = 70, Science = 80, History = 20. X-axis: Subject.

1) Did fewer students vote for shop or for reading?

2) Which subject received exactly 10 votes?

3) Did more students vote for History or for Shop?

4) What is the difference in the number of students who voted for reading and the number who voted for science?

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