Use the graph to solve.

1. For which sport is there the greatest difference between the number of girls and boys who participate?

2. How many more boys than girls play basketball?

3. Suppose that 8 more boys join the tennis team. How would that change the graph?

4. According to the graph, which two sports are most popular among all students? Explain.

5. According to the graph, do more boys or girls participate in sports? How many more?

6. What would happen to the double bar graph if the interval for the number of students were changed from 4 to 8? Explain your thinking.