Sample Test Questions

The double bar graph below compares the number of seventh-grade boys and girls at Patterson School who played sports over four years. Use this graph to answer Questions 1–5.

Number of Boys and Girls in Sports—7th Grade

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>45</td>
</tr>
<tr>
<td>2001</td>
<td>40</td>
</tr>
<tr>
<td>2002</td>
<td>30</td>
</tr>
<tr>
<td>2003</td>
<td>25</td>
</tr>
</tbody>
</table>

1. How many more girls than boys played sports in 2002?
   - A 5
   - B 10
   - C 12
   - D 15

2. In how many years did more girls play sports than boys?
   - F 0
   - G 1
   - H 2
   - J 3

3. In which year did the least number of girls play sports?
   - A 2000
   - B 2001
   - C 2002
   - D 2003

4. In all four years combined, did more girls or more boys play sports and by how many?
   - F Girls by 16
   - G Girls by 26
   - H Boys by 16
   - J Boys by 26

5. What can you conclude from the double bar graph about the difference between boys and girls playing sports over the four years?
   - A More girls played sports every year.
   - B More boys played sports for the first two years, and more girls played sports the last two years.
   - C More girls played sports for the first two years, and more boys played sports the last two years.
   - D More boys played sports every year.
The double bar graph below compares the average number of minutes boys and girls at Sycamore School study each day of the week. Use this graph to answer Questions 6–10.

![Minute Studying Graph]

6. How many more minutes did boys study on Wednesday than girls?
   - F 15
   - G 30
   - H 45
   - J 60

7. On how many days did girls study more than boys?
   - A 0
   - B 2
   - C 4
   - D 5

8. On which day did boys study the most?
   - F Monday
   - G Thursday
   - H Friday
   - J Saturday

9. Did boys or girls study more during the week and by how long?
   
   **Answer:**

10. On which day did boys and girls study the same number of minutes?

   **Answer:**