15th July

<table>
<thead>
<tr>
<th>Question</th>
<th>Graph/Diagram</th>
</tr>
</thead>
<tbody>
<tr>
<td>Simplify $\sqrt{180}$</td>
<td></td>
</tr>
<tr>
<td>Find an estimate of how many girls scored under 30 marks.</td>
<td>[Cumulative frequency graph with two curves for boys and girls]</td>
</tr>
<tr>
<td>Find an estimate of the percentage of boys who scored between 20 and 40 marks</td>
<td></td>
</tr>
<tr>
<td>Find $x$.</td>
<td>[Diagram of a geometric figure with labels $2x + 20$, $x + 10$, and a circle]</td>
</tr>
<tr>
<td>A logo is formed from 3 smaller triangles. What is the perimeter of the logo?</td>
<td>[Diagram of a logo with 3 smaller triangles]</td>
</tr>
</tbody>
</table>

© Corbettmaths 2017  
www.corbettmaths.com