2006 Exam Report

The exam was hosted by Simon Fraser University and was written on June 8.

The exam was marked on June 13 by a team all of whose members have considerable experience in marking first-semester calculus exams.

209 students were registered and 201 actually wrote the exam. Of the 201 who wrote, 44 or 22% scored 75 and up, and a further 92 or 46% scored between 50 and 74, thereby passing the exam. The remaining 65 examinees or 32% scored between 12 and 49.

Letters were mailed to all participants on June 23. Letters and certificates which have gone astray can be replaced upon request.

Letters were mailed to invigilators of participating schools at the end of June thanking them and giving statistics specific to their school.

**Summary Statistics**

- Maximum: 100
- Minimum: 12
- Mean: 59
- Median: 59
- Standard Deviation: 19

**Performance on particular questions**

<table>
<thead>
<tr>
<th>Question</th>
<th>1a</th>
<th>1b</th>
<th>2a</th>
<th>2b</th>
<th>3a</th>
<th>3b</th>
<th>4</th>
<th>5a</th>
<th>5b</th>
<th>5c</th>
<th>6a</th>
<th>6b</th>
<th>6c</th>
</tr>
</thead>
<tbody>
<tr>
<td>% Score</td>
<td>90</td>
<td>58</td>
<td>91</td>
<td>69</td>
<td>53</td>
<td>52</td>
<td>25</td>
<td>27</td>
<td>83</td>
<td>70</td>
<td>84</td>
<td>65</td>
<td>74</td>
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<table>
<thead>
<tr>
<th>Question</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
<th>11a</th>
<th>11b</th>
<th>11c</th>
<th>12</th>
<th>13</th>
<th>14</th>
<th>15</th>
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<td>64</td>
<td>70</td>
<td>26</td>
<td></td>
</tr>
</tbody>
</table>

**Killer questions?**
As the table shows Questions 4, 8, and 15 were found very difficult although it was not the intention of the examiners to stump so many students.