



Regents Examination in Mathematics B

June 2005 – Revised

June 24, 2005

Chart for Converting Total Test Raw Scores to
Final Examination Scores (Scaled Scores)

| Raw Score | Scale Score | Raw Score | Scale Score | Raw Score | Scale Score |
|-----------|-------------|-----------|-------------|-----------|-------------|
| 88 | 100 | 58 | 74 | 28 | 44 |
| 87 | 99 | 57 | 73 | 27 | 42 |
| 86 | 98 | 56 | 72 | 26 | 41 |
| 85 | 97 | 55 | 71 | 25 | 40 |
| 84 | 96 | 54 | 70 | 24 | 39 |
| 83 | 95 | 53 | 70 | 23 | 37 |
| 82 | 95 | 52 | 69 | 22 | 36 |
| 81 | 94 | 51 | 68 | 21 | 35 |
| 80 | 93 | 50 | 67 | 20 | 33 |
| 79 | 92 | 49 | 66 | 19 | 32 |
| 78 | 91 | 48 | 65 | 18 | 30 |
| 77 | 90 | 47 | 64 | 17 | 29 |
| 76 | 89 | 46 | 63 | 16 | 27 |
| 75 | 88 | 45 | 62 | 15 | 26 |
| 74 | 88 | 44 | 61 | 14 | 24 |
| 73 | 87 | 43 | 60 | 13 | 23 |
| 72 | 86 | 42 | 59 | 12 | 21 |
| 71 | 85 | 41 | 58 | 11 | 20 |
| 70 | 84 | 40 | 57 | 10 | 18 |
| 69 | 83 | 39 | 56 | 9 | 16 |
| 68 | 82 | 38 | 55 | 8 | 15 |
| 67 | 82 | 37 | 54 | 7 | 13 |
| 66 | 81 | 36 | 53 | 6 | 11 |
| 65 | 80 | 35 | 52 | 5 | 9 |
| 64 | 79 | 34 | 51 | 4 | 8 |
| 63 | 78 | 33 | 50 | 3 | 6 |
| 62 | 77 | 32 | 48 | 2 | 4 |
| 61 | 77 | 31 | 47 | 1 | 2 |
| 60 | 76 | 30 | 46 | 0 | 0 |
| 59 | 75 | 29 | 45 | | |

To determine the student’s final examination score, find the student’s total test raw score in the column labeled “Raw Score” and then locate the scaled score that corresponds to that raw score. The scaled score is the student’s final examination score. Enter this score in the space labeled “Scaled Score” on the student’s answer sheet.

All student answer papers that receive a scaled score of 60 through 64 **must** be scored a second time. For the second scoring, a different committee of teachers may score the student’s paper or the original committee may score the paper, except that no teacher may score the same open-ended questions that he/she scored in the first rating of the paper.

Because scaled scores corresponding to raw scores in the conversion chart may change from one examination to another, it is crucial that for each administration, the conversion chart provided for that administration be used to determine the student’s final score. The chart above is usable only for this administration of the Mathematics B examination.