# Regents Examination in Algebra 2/Trigonometry 

## August 2010

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

| Raw <br> Score | Scale <br> Score |
| :---: | :---: |
| 88 | 100 |
| 87 | 99 |
| 86 | 99 |
| 85 | 98 |
| 84 | 98 |
| 83 | 97 |
| 82 | 97 |
| 81 | 96 |
| 80 | 95 |
| 79 | 94 |
| 78 | 94 |
| 77 | 93 |
| 76 | 92 |
| 75 | 91 |
| 74 | 91 |
| 73 | 90 |
| 72 | 89 |
| 71 | 88 |
| 70 | 88 |
| 69 | 87 |
| 68 | 86 |
| 67 | 86 |
| 66 | 85 |


| Raw <br> Score | Scale <br> Score | Raw <br> Score | Scale <br> Score |
| :---: | :---: | :---: | :---: |
| 65 | 84 | 42 | 61 |
| 64 | 83 | 41 | 60 |
| 63 | 82 | 40 | 58 |
| 62 | 81 | 39 | 57 |
| 61 | 81 | 38 | 56 |
| 60 | 80 | 37 | 54 |
| 59 | 79 | 36 | 53 |
| 58 | 78 | 35 | 51 |
| 57 | 77 | 34 | 50 |
| 56 | 76 | 33 | 49 |
| 55 | 75 | 32 | 47 |
| 54 | 74 | 31 | 46 |
| 53 | 74 | 30 | 44 |
| 52 | 73 | 29 | 43 |
| 51 | 71 | 28 | 42 |
| 50 | 70 | 27 | 40 |
| 49 | 69 | 26 | 39 |
| 48 | 68 | 25 | 37 |
| 47 | 67 | 24 | 36 |
| 46 | 66 | 23 | 34 |
| 45 | 65 | 22 | 33 |
| 44 | 63 | 21 | 32 |
| 43 | 62 | 20 | 30 |


| Raw <br> Score | Scale <br> Score |
| :---: | :---: |
| 19 | 29 |
| 18 | 27 |
| 17 | 26 |
| 16 | 25 |
| 15 | 23 |
| 14 | 22 |
| 13 | 20 |
| 12 | 19 |
| 11 | 17 |
| 10 | 16 |
| 9 | 15 |
| 8 | 13 |
| 7 | 12 |
| 6 | 10 |
| 5 | 9 |
| 4 | 7 |
| 3 | 5 |
| 2 | 4 |
| 1 | 2 |
| 0 | 0 |
|  |  |
|  |  |
|  |  |

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 scale score that corresponds to that raw score. The scale score is the student's final examination score. Enter this score in the space labeled "Scale Score" on the student's answer sheet.

All student answer papers that receive a scale score of 60 through 64 must be scored a second time to ensure the accuracy of the score. 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 scale scores corresponding to raw scores in the conversion chart 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 Regents Examination in Algebra 2/Trigonometry.

