

Regents Examination in Algebra 2/Trigonometry – January 2014

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

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

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.

Schools are not permitted to rescore any of the open-ended questions on this exam after each question has been rated once, regardless of the final exam score. Schools are required to ensure that the raw scores have been added correctly and that the resulting scale score has been determined accurately.

Because scale scores corresponding to raw scores in the conversion chart change from one administration 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.