## Regents Examination in Algebra 2/Trigonometry – August 2015

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

Dow	Soolo
Raw	Scale
Score	Score
88	100
87	99
86	99
85	98
84	98
83	97
82	96
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	85
66	84

Raw     Scale       Score     84       64     83       63     82       62     81       61     80       60     79       59     79       58     78       57     77       56     76       55     75       54     74       53     73       52     72       51     71       50     70       49     69       48     68       47     67       46     66       45     65       44     64       43     63		
65   84     64   83     63   82     62   81     61   80     60   79     59   79     58   78     57   77     56   76     55   75     54   74     53   73     52   72     51   71     50   70     49   69     48   68     47   67     46   66     45   65     44   64	Raw	Scale
64 83   63 82   62 81   61 80   60 79   59 79   58 78   57 77   56 76   55 75   54 74   53 73   52 72   51 71   50 70   49 69   48 68   47 67   46 66   45 65   44 64	Score	Score
63 82   62 81   61 80   60 79   59 79   58 78   57 77   56 76   55 75   54 74   53 73   52 72   51 71   50 70   49 69   48 68   47 67   46 66   45 65   44 64	65	84
62 81   61 80   60 79   59 79   58 78   57 77   56 76   55 75   54 74   53 73   52 72   51 71   50 70   49 69   48 68   47 67   46 66   45 65   44 64	64	83
61 80   60 79   59 79   58 78   57 77   56 76   55 75   54 74   53 73   52 72   51 71   50 70   49 69   48 68   47 67   46 66   45 65   44 64		82
60   79     59   79     58   78     57   77     56   76     55   75     54   74     53   73     52   72     51   71     50   70     49   69     48   68     47   67     46   66     45   65     44   64		81
59 79   58 78   57 77   56 76   55 75   54 74   53 73   52 72   51 71   50 70   49 69   48 68   47 67   46 66   45 65   44 64		80
58 78   57 77   56 76   55 75   54 74   53 73   52 72   51 71   50 70   49 69   48 68   47 67   46 66   45 65   44 64		79
57 77 56 76 55 75 54 74 53 73 52 72 51 71 50 70 49 69 48 68 47 67 46 66 45 65 44 64	59	79
56 76   55 75   54 74   53 73   52 72   51 71   50 70   49 69   48 68   47 67   46 66   45 65   44 64	58	78
55 75 54 74 53 73 52 72 51 71 50 70 49 69 48 68 47 67 46 66 45 65 44 64	57	77
54 74   53 73   52 72   51 71   50 70   49 69   48 68   47 67   46 66   45 65   44 64		76
53 73 52 72 51 71 50 70 49 69 48 68 47 67 46 66 45 65 44 64		75
52 72 51 71 50 70 49 69 48 68 47 67 46 66 45 65 44 64		74
51 71 50 70 49 69 48 68 47 67 46 66 45 65 44 64		73
50 70 49 69 48 68 47 67 46 66 45 65 44 64		72
49 69 48 68 47 67 46 66 45 65 44 64	51	71
48 68 47 67 46 66 45 65 44 64	50	70
47 <b>67</b> 46 <b>66</b> 45 <b>65</b> 44 <b>64</b>	49	69
46 66 45 65 44 64	48	68
45 <b>65</b> 44 <b>64</b>	47	67
44 64		66
	45	65
<b>63</b>		64
	43	63

Raw	Scale
Score	Score
42	62
41	61
40	60
39	59
38	58
37	56
36	55
35	54
34	53
33	52
32	50
31	49
30	48
29	46
28	45
27	44
26	42
25	41
24	40
23	38
22	37
21	35
20	34

Raw	Scale
Score	Score
19	32
18	31
17	29
16	28
15	26
14	25
13	23
12	21
11	20
10	18
9	16
8	15
7	13
6 5	11
	10
4	8
3	6
3 2 1	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.

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.