

The State Education Department / The University of the State of New York
Regents Examination in Physical Setting/Earth Science – January 2017
Chart for Converting Total Test Raw Scores to Final Examination Scores (Scale Scores)
(Not to be used for the Braille Edition)

To determine the student's final score, locate the student's Total Performance Test Score across the top of the chart and the Total Written Test Score down the side of the chart. The point where the two scores intersect is the student's final examination score. For example, a student receiving a Total Performance Test Score of 10 and Total Written Test Score of 65 would receive a final examination score of 85.

| | | Total Performance Test Score | | | | | | | | | | | | | | | | |
|---------------------------------|-----------|-------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
| Total Written Test Score | 85 | 100 | 99 | 99 | 99 | 98 | 98 | 97 | 96 | 96 | 95 | 94 | 93 | 91 | 90 | 88 | 87 | 85 |
| | 84 | 99 | 99 | 98 | 98 | 98 | 97 | 96 | 96 | 95 | 94 | 93 | 92 | 91 | 89 | 88 | 86 | 84 |
| | 83 | 99 | 99 | 98 | 98 | 98 | 97 | 96 | 96 | 95 | 94 | 93 | 92 | 91 | 89 | 88 | 86 | 84 |
| | 82 | 98 | 98 | 98 | 97 | 97 | 96 | 95 | 95 | 94 | 93 | 92 | 91 | 90 | 88 | 87 | 85 | 83 |
| | 81 | 98 | 98 | 98 | 97 | 97 | 96 | 95 | 95 | 94 | 93 | 92 | 91 | 90 | 88 | 87 | 85 | 83 |
| | 80 | 97 | 97 | 97 | 96 | 96 | 95 | 95 | 94 | 93 | 92 | 91 | 90 | 89 | 88 | 86 | 84 | 82 |
| | 79 | 97 | 96 | 96 | 95 | 95 | 94 | 94 | 93 | 92 | 91 | 90 | 89 | 88 | 87 | 85 | 83 | 82 |
| | 78 | 97 | 96 | 96 | 95 | 95 | 94 | 94 | 93 | 92 | 91 | 90 | 89 | 88 | 87 | 85 | 83 | 82 |
| | 77 | 96 | 95 | 95 | 95 | 94 | 94 | 93 | 92 | 91 | 91 | 89 | 88 | 87 | 86 | 84 | 83 | 81 |
| | 76 | 95 | 95 | 94 | 94 | 93 | 93 | 92 | 91 | 91 | 90 | 89 | 88 | 86 | 85 | 83 | 82 | 80 |
| | 75 | 95 | 95 | 94 | 94 | 93 | 93 | 92 | 91 | 91 | 90 | 89 | 88 | 86 | 85 | 83 | 82 | 80 |
| | 74 | 94 | 94 | 93 | 93 | 92 | 92 | 91 | 90 | 90 | 89 | 88 | 87 | 86 | 84 | 83 | 81 | 79 |
| | 73 | 93 | 93 | 92 | 92 | 92 | 91 | 90 | 90 | 89 | 88 | 87 | 86 | 85 | 83 | 82 | 80 | 78 |
| | 72 | 92 | 92 | 92 | 91 | 91 | 90 | 90 | 89 | 88 | 87 | 86 | 85 | 84 | 82 | 81 | 79 | 77 |
| | 71 | 92 | 92 | 92 | 91 | 91 | 90 | 90 | 89 | 88 | 87 | 86 | 85 | 84 | 82 | 81 | 79 | 77 |
| | 70 | 92 | 91 | 91 | 90 | 90 | 89 | 89 | 88 | 87 | 86 | 85 | 84 | 83 | 82 | 80 | 78 | 77 |
| | 69 | 91 | 90 | 90 | 89 | 89 | 88 | 88 | 87 | 86 | 85 | 84 | 83 | 82 | 81 | 79 | 77 | 76 |
| | 68 | 90 | 90 | 89 | 89 | 88 | 88 | 87 | 86 | 85 | 85 | 84 | 82 | 81 | 80 | 78 | 77 | 75 |
| | 67 | 89 | 89 | 88 | 88 | 87 | 87 | 86 | 85 | 85 | 84 | 83 | 82 | 80 | 79 | 77 | 76 | 74 |
| | 66 | 89 | 89 | 88 | 88 | 87 | 87 | 86 | 85 | 85 | 84 | 83 | 82 | 80 | 79 | 77 | 76 | 74 |
| 65 | 88 | 88 | 87 | 87 | 86 | 86 | 85 | 85 | 84 | 83 | 82 | 81 | 80 | 78 | 77 | 75 | 73 | |
| 64 | 87 | 87 | 87 | 86 | 86 | 85 | 84 | 84 | 83 | 82 | 81 | 80 | 79 | 77 | 76 | 74 | 72 | |
| 63 | 86 | 86 | 86 | 85 | 85 | 84 | 84 | 83 | 82 | 81 | 80 | 79 | 78 | 77 | 75 | 73 | 71 | |
| 62 | 86 | 85 | 85 | 84 | 84 | 83 | 83 | 82 | 81 | 80 | 79 | 78 | 77 | 76 | 74 | 72 | 71 | |
| 61 | 85 | 84 | 84 | 84 | 83 | 82 | 82 | 81 | 80 | 79 | 78 | 77 | 76 | 75 | 73 | 72 | 70 | |
| 60 | 84 | 84 | 83 | 83 | 82 | 82 | 81 | 80 | 80 | 79 | 78 | 77 | 75 | 74 | 72 | 71 | 69 | |
| 59 | 84 | 84 | 83 | 83 | 82 | 82 | 81 | 80 | 80 | 79 | 78 | 77 | 75 | 74 | 72 | 71 | 69 | |
| 58 | 83 | 83 | 82 | 82 | 81 | 81 | 80 | 79 | 79 | 78 | 77 | 76 | 74 | 73 | 71 | 70 | 68 | |
| 57 | 82 | 82 | 81 | 81 | 81 | 80 | 79 | 79 | 78 | 77 | 76 | 75 | 74 | 72 | 71 | 69 | 67 | |
| 56 | 81 | 81 | 81 | 80 | 80 | 79 | 78 | 78 | 77 | 76 | 75 | 74 | 73 | 71 | 70 | 68 | 66 | |
| 55 | 80 | 80 | 80 | 79 | 79 | 78 | 78 | 77 | 76 | 75 | 74 | 73 | 72 | 71 | 69 | 67 | 65 | |
| 54 | 80 | 79 | 79 | 78 | 78 | 77 | 77 | 76 | 75 | 74 | 73 | 72 | 71 | 70 | 68 | 66 | 65 | |
| 53 | 79 | 78 | 78 | 78 | 77 | 77 | 76 | 75 | 74 | 74 | 72 | 71 | 70 | 69 | 67 | 66 | 64 | |
| 52 | 78 | 78 | 77 | 77 | 76 | 76 | 75 | 74 | 74 | 73 | 72 | 71 | 69 | 68 | 66 | 65 | 63 | |
| 51 | 77 | 77 | 76 | 76 | 75 | 75 | 74 | 74 | 73 | 73 | 72 | 71 | 70 | 69 | 67 | 66 | 62 | |
| 50 | 76 | 76 | 75 | 75 | 75 | 74 | 73 | 73 | 72 | 71 | 70 | 69 | 68 | 66 | 65 | 63 | 61 | |
| 49 | 75 | 75 | 75 | 74 | 74 | 73 | 73 | 72 | 71 | 70 | 69 | 68 | 67 | 65 | 64 | 62 | 60 | |
| 48 | 75 | 74 | 74 | 73 | 73 | 72 | 72 | 71 | 70 | 69 | 68 | 67 | 66 | 65 | 63 | 61 | 60 | |
| 47 | 74 | 73 | 73 | 72 | 72 | 71 | 71 | 70 | 69 | 68 | 67 | 66 | 65 | 64 | 62 | 60 | 59 | |
| 46 | 73 | 73 | 72 | 72 | 71 | 71 | 70 | 69 | 68 | 68 | 67 | 66 | 65 | 64 | 63 | 61 | 58 | |
| 45 | 72 | 72 | 71 | 71 | 70 | 70 | 69 | 68 | 68 | 67 | 66 | 65 | 63 | 62 | 60 | 59 | 57 | |

**Final Examination Scores
Regents Examination in Physical Setting/Earth Science – January 2017 – continued**

| | | Total Performance Test Score | | | | | | | | | | | | | | | | |
|---------------------------------|-----------|------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
| Total Written Test Score | 44 | 70 | 70 | 70 | 69 | 69 | 68 | 67 | 67 | 66 | 65 | 64 | 63 | 62 | 60 | 59 | 57 | 55 |
| | 43 | 69 | 69 | 69 | 68 | 68 | 67 | 67 | 66 | 65 | 64 | 63 | 62 | 61 | 60 | 58 | 56 | 54 |
| | 42 | 69 | 68 | 68 | 67 | 67 | 66 | 66 | 65 | 64 | 63 | 62 | 61 | 60 | 59 | 57 | 55 | 54 |
| | 41 | 68 | 67 | 67 | 67 | 66 | 65 | 65 | 64 | 63 | 62 | 61 | 60 | 59 | 58 | 56 | 55 | 53 |
| | 40 | 67 | 67 | 66 | 66 | 65 | 65 | 64 | 63 | 63 | 62 | 61 | 60 | 58 | 57 | 55 | 54 | 52 |
| | 39 | 66 | 66 | 65 | 65 | 64 | 64 | 63 | 62 | 62 | 61 | 60 | 59 | 57 | 56 | 54 | 53 | 51 |
| | 38 | 64 | 64 | 64 | 63 | 63 | 62 | 61 | 61 | 60 | 59 | 58 | 57 | 56 | 54 | 53 | 51 | 49 |
| | 37 | 63 | 63 | 63 | 62 | 62 | 61 | 61 | 60 | 59 | 58 | 57 | 56 | 55 | 54 | 52 | 50 | 48 |
| | 36 | 63 | 62 | 62 | 61 | 61 | 60 | 60 | 59 | 58 | 57 | 56 | 55 | 54 | 53 | 51 | 49 | 48 |
| | 35 | 62 | 61 | 61 | 61 | 60 | 60 | 59 | 58 | 57 | 57 | 55 | 54 | 53 | 52 | 50 | 49 | 47 |
| | 34 | 60 | 60 | 59 | 59 | 58 | 58 | 57 | 56 | 56 | 55 | 54 | 53 | 52 | 50 | 49 | 47 | 45 |
| | 33 | 59 | 59 | 58 | 58 | 58 | 57 | 56 | 56 | 55 | 54 | 53 | 52 | 51 | 49 | 48 | 46 | 44 |
| | 32 | 58 | 58 | 58 | 57 | 57 | 56 | 56 | 55 | 54 | 53 | 52 | 51 | 50 | 48 | 47 | 45 | 43 |
| | 31 | 58 | 57 | 57 | 56 | 56 | 55 | 55 | 54 | 53 | 52 | 51 | 50 | 49 | 48 | 46 | 44 | 43 |
| | 30 | 56 | 56 | 55 | 55 | 54 | 54 | 53 | 52 | 51 | 51 | 50 | 48 | 47 | 46 | 44 | 43 | 41 |
| | 29 | 55 | 55 | 54 | 54 | 53 | 53 | 52 | 51 | 51 | 50 | 49 | 48 | 46 | 45 | 43 | 42 | 40 |
| | 28 | 53 | 53 | 53 | 52 | 52 | 51 | 50 | 50 | 49 | 48 | 47 | 46 | 45 | 43 | 42 | 40 | 38 |
| | 27 | 52 | 52 | 52 | 51 | 51 | 50 | 50 | 49 | 48 | 47 | 46 | 45 | 44 | 43 | 41 | 39 | 37 |
| | 26 | 52 | 51 | 51 | 50 | 50 | 49 | 49 | 48 | 47 | 46 | 45 | 44 | 43 | 42 | 40 | 38 | 37 |
| | 25 | 50 | 50 | 49 | 49 | 48 | 48 | 47 | 46 | 46 | 45 | 44 | 43 | 41 | 40 | 38 | 37 | 35 |
| | 24 | 49 | 49 | 48 | 48 | 47 | 47 | 46 | 45 | 45 | 44 | 43 | 42 | 40 | 39 | 37 | 36 | 34 |
| | 23 | 47 | 47 | 47 | 46 | 46 | 45 | 44 | 44 | 43 | 42 | 41 | 40 | 39 | 37 | 36 | 34 | 32 |
| | 22 | 46 | 46 | 46 | 45 | 45 | 44 | 44 | 43 | 42 | 41 | 40 | 39 | 38 | 37 | 35 | 33 | 31 |
| | 21 | 45 | 44 | 44 | 44 | 43 | 43 | 42 | 41 | 40 | 40 | 38 | 37 | 36 | 35 | 33 | 32 | 30 |
| | 20 | 44 | 44 | 43 | 43 | 42 | 42 | 41 | 40 | 40 | 39 | 38 | 37 | 35 | 34 | 32 | 31 | 29 |
| 19 | 42 | 42 | 41 | 41 | 41 | 40 | 39 | 39 | 38 | 37 | 36 | 35 | 34 | 32 | 31 | 29 | 27 | |
| 18 | 41 | 41 | 41 | 40 | 40 | 39 | 39 | 38 | 37 | 36 | 35 | 34 | 33 | 31 | 30 | 28 | 26 | |
| 17 | 40 | 39 | 39 | 38 | 38 | 37 | 37 | 36 | 35 | 34 | 33 | 32 | 31 | 30 | 28 | 26 | 25 | |
| 16 | 39 | 39 | 38 | 38 | 37 | 37 | 36 | 35 | 34 | 34 | 33 | 31 | 30 | 29 | 27 | 26 | 24 | |
| 15 | 37 | 37 | 36 | 36 | 35 | 35 | 34 | 34 | 33 | 32 | 31 | 30 | 29 | 27 | 26 | 24 | 22 | |
| 14 | 35 | 35 | 35 | 34 | 34 | 33 | 33 | 32 | 31 | 30 | 29 | 28 | 27 | 26 | 24 | 22 | 20 | |
| 13 | 35 | 34 | 34 | 33 | 33 | 32 | 32 | 31 | 30 | 29 | 28 | 27 | 26 | 25 | 23 | 21 | 20 | |
| 12 | 33 | 33 | 32 | 32 | 31 | 31 | 30 | 29 | 29 | 28 | 27 | 26 | 24 | 23 | 21 | 20 | 18 | |
| 11 | 31 | 31 | 30 | 30 | 30 | 29 | 28 | 28 | 27 | 26 | 25 | 24 | 23 | 21 | 20 | 18 | 16 | |
| 10 | 30 | 30 | 30 | 29 | 29 | 28 | 27 | 27 | 26 | 25 | 24 | 23 | 22 | 20 | 19 | 17 | 15 | |
| 9 | 29 | 28 | 28 | 27 | 27 | 26 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 17 | 15 | 14 | |
| 8 | 27 | 27 | 26 | 26 | 25 | 25 | 24 | 23 | 23 | 22 | 21 | 20 | 18 | 17 | 15 | 14 | 12 | |
| 7 | 25 | 25 | 24 | 24 | 24 | 23 | 22 | 22 | 21 | 20 | 19 | 18 | 17 | 15 | 14 | 12 | 10 | |
| 6 | 24 | 24 | 24 | 23 | 23 | 22 | 22 | 21 | 20 | 19 | 18 | 17 | 16 | 14 | 13 | 11 | 9 | |
| 5 | 23 | 22 | 22 | 21 | 21 | 20 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 11 | 9 | 8 | |
| 4 | 21 | 21 | 20 | 20 | 19 | 19 | 18 | 17 | 17 | 16 | 15 | 14 | 12 | 11 | 9 | 8 | 6 | |
| 3 | 19 | 19 | 19 | 18 | 18 | 17 | 16 | 16 | 15 | 14 | 13 | 12 | 11 | 9 | 8 | 6 | 4 | |
| 2 | 18 | 18 | 18 | 17 | 17 | 16 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 7 | 5 | 3 | |
| 1 | 17 | 16 | 16 | 16 | 15 | 14 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 5 | 4 | 2 | |
| 0 | 15 | 15 | 14 | 14 | 13 | 13 | 12 | 11 | 11 | 10 | 9 | 8 | 6 | 5 | 3 | 2 | 0 | |