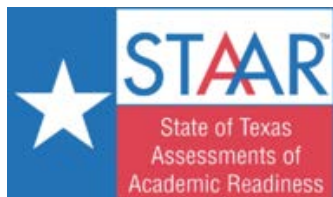


# State of Texas Assessments of Academic Readiness with Embedded Supports



**Raw Score Conversion Table**  
**Grade 5 Mathematics**  
**June 2017**

| Raw Score | Scale Score |                     | Percentile |
|-----------|-------------|---------------------|------------|
| 0         | 970         | <b>Did Not Meet</b> | 0          |
| 1         | 1103        |                     | 0          |
| 2         | 1183        |                     | 0          |
| 3         | 1232        |                     | 0          |
| 4         | 1268        |                     | 0          |
| 5         | 1297        |                     | 0          |
| 6         | 1322        |                     | 1          |
| 7         | 1344        |                     | 2          |
| 8         | 1364        |                     | 3          |
| 9         | 1382        |                     | 4          |
| 10        | 1399        |                     | 6          |
| 11        | 1416        |                     | 8          |
| 12        | 1431        |                     | 10         |
| 13        | 1446        |                     | 13         |
| 14        | 1460        |                     | 15         |
| 15        | 1475        |                     | 18         |
| 16        | 1489        |                     | 22         |
| 17        | 1500        | 24                  |            |
| 18        | 1516        | <b>Approaches</b>   | 27         |
| 19        | 1530        |                     | 31         |
| 20        | 1543        |                     | 34         |
| 21        | 1557        |                     | 38         |
| 22        | 1571        |                     | 43         |
| 23        | 1586        |                     | 47         |
| 24        | 1601        |                     | 51         |
| 25        | 1616        | 56                  |            |
| 26        | 1625        | 59                  |            |
| 27        | 1649        | <b>Meets</b>        | 66         |
| 28        | 1668        |                     | 70         |
| 29        | 1687        |                     | 75         |
| 30        | 1709        |                     | 80         |
| 31        | 1724        | <b>Masters</b>      | 83         |
| 32        | 1763        |                     | 88         |
| 33        | 1799        |                     | 93         |
| 34        | 1848        |                     | 96         |
| 35        | 1927        |                     | 98         |
| 36        | 2061        |                     | 100        |