

# State of Texas Assessments of Academic Readiness Alternate 2



**Raw Score Conversion Table**  
**Grade 8 Mathematics**  
**Spring 2022**

| Raw Score | Scale Score |                         |
|-----------|-------------|-------------------------|
| 0         | 100         | Level I: Developing     |
| 1         | 147         |                         |
| 2         | 173         |                         |
| 3         | 188         |                         |
| 4         | 199         |                         |
| 5         | 208         |                         |
| 6         | 216         |                         |
| 7         | 222         |                         |
| 8         | 228         |                         |
| 9         | 234         |                         |
| 10        | 240         |                         |
| 11        | 245         |                         |
| 12        | 250         |                         |
| 13        | 255         |                         |
| 14        | 260         |                         |
| 15        | 265         |                         |
| 16        | 270         |                         |
| 17        | 275         |                         |
| 18        | 280         |                         |
| 19        | 285         |                         |
| 20        | 290         |                         |
| 21        | 295         |                         |
| 22        | 300         | Level II: Satisfactory  |
| 23        | 305         |                         |
| 24        | 310         |                         |
| 25        | 315         |                         |
| 26        | 320         |                         |
| 27        | 325         |                         |
| 28        | 331         |                         |
| 29        | 336         |                         |
| 30        | 342         |                         |
| 31        | 348         |                         |
| 32        | 355         |                         |
| 33        | 365         | Level III: Accomplished |
| 34        | 370         |                         |
| 35        | 379         |                         |
| 36        | 389         |                         |
| 37        | 402         |                         |
| 38        | 420         |                         |
| 39        | 451         |                         |
| 40        | 505         |                         |