



**Typical Grade Ranges** - Quantile measures help educators and parents track student growth in mathematics over time, regardless of grade level. Within any classroom, students will have varying mathematical abilities.

Because growth is expected from one school year to the next, Quantile measures do not translate specifically to grade levels. Based on research studies conducted by MetaMetrics, this chart provides ranges for typical student performance at a particular grade level. The Quantile ranges at each grade level reflect the middle 50% of students based upon their performance on tests that report student Quantile measures. These Quantile measures do not imply grade level expectations.

**NOTE:** These bands **do not represent performance levels or performance standards**. They provide descriptive information and are appropriate for **norm-referenced** interpretations only.

Grade	Student Measures (25 <sup>th</sup> to 75 <sup>th</sup> percentile, Mid-Year)
1	EM70Q to 205Q
2	130Q to 390Q
3	305Q to 555Q
4	455Q to 700Q
5	570Q to 820Q
6	670Q to 915Q
7	765Q to 1010Q
8	845Q to 1090Q
9	915Q to 1160Q
10	975Q to 1225Q
11 & 12	1030Q to 1280Q

More information may be found at: <https://quantiles.com/content/benefits-for-learners/grade-levels/>