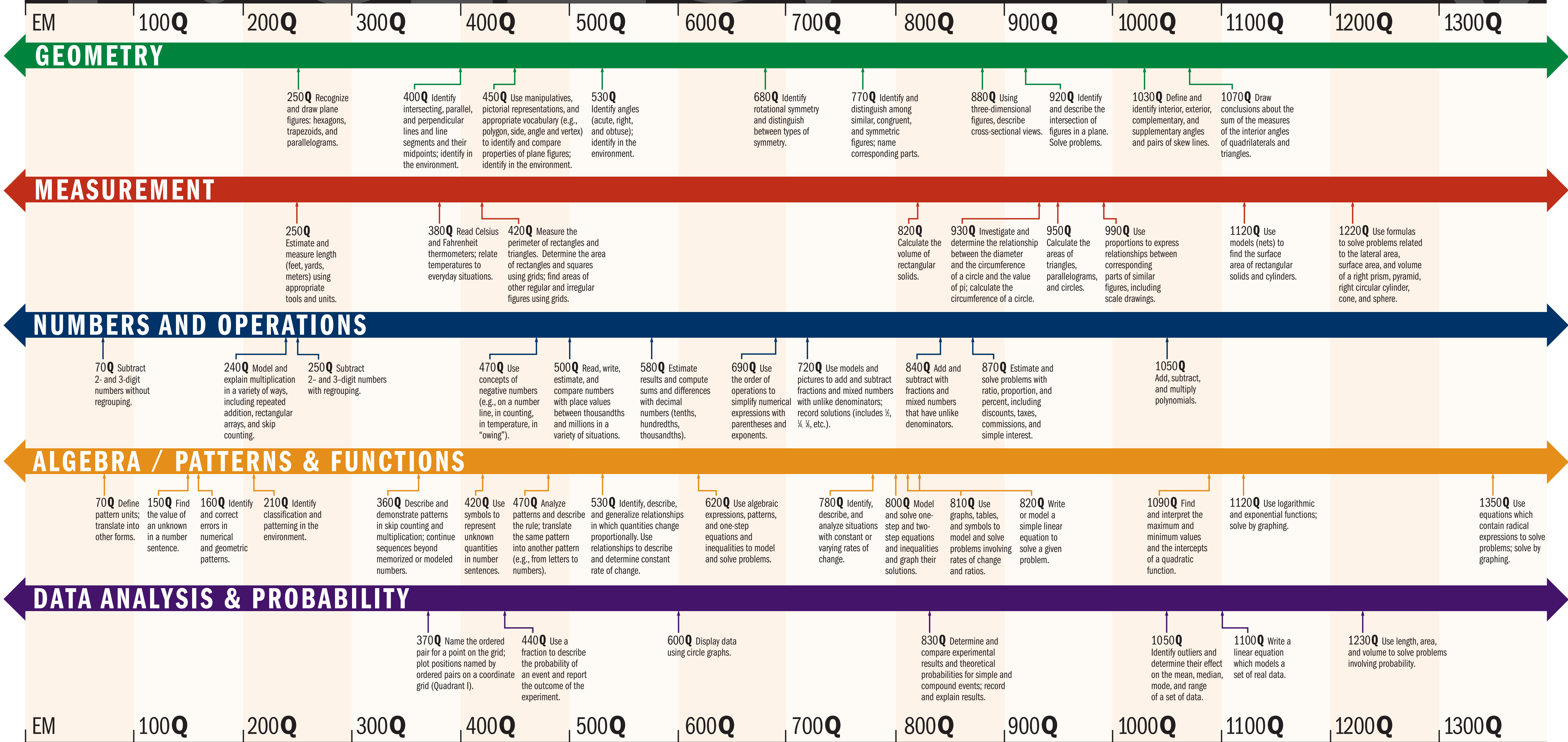


The Quantile Framework[®] for Mathematics



About The Quantile Framework[®] for Mathematics

The Quantile Framework uses a common scale to measure a student's mathematics achievement and the solvability of mathematical problems. Quantile[®] measures enable educators to monitor a student's development in mathematics and determine the difficulty level of a specific skill or concept, called a QTaxon. The Quantile map depicts exemplary QTaxons from the nearly 600 QTaxons that span the K–12 mathematics

continuum, including the content typically taught in Algebra II, Geometry, Trigonometry and Pre-Calculus. The map demonstrates the developmental nature of the Quantile Framework and the connections between QTaxons across the content strands—Numbers and Operations, Geometry, Measurement, Algebra/Patterns & Functions, and Probability & Data Analysis. For more information and to search for QTaxons, visit www.Quantiles.com.

Emerging Mathematician (EM) is associated with a Quantile measure of 0Q and below. A student's Quantile measure is derived from a test that is linked to the Quantile Framework. The Quantile Framework was developed by MetaMetrics[®], Inc., an educational measurement company based in Durham, N.C. MetaMetrics, Quantile, Quantile Framework and the Quantile symbol are trademarks or U.S. registered trademarks of MetaMetrics, Inc. © 2006 MetaMetrics, Inc.



Quantile: More than a number