Star CBM Math
Renaissance

Diagnostic

Variable	Details
Description	Star CBM Math is a diagnostic assessment that measures students' foundational numeracy development with seven measures: Numeral Recognition, Quantity Comparison, Addition to 10, Addition to 20, Subtraction from 10, Mixed Addition and Subtraction, and Multiplication to 100.
Assessment Type	Diagnostic Assessment for K-3
Cost	Star CBM Math is available at $4.60 per student license.
Length	One-minute measures
Delivery Method	Star CBM Math measures are brief, one-minute measures that are administered one-on-one. Measures can be administered in print, online, or mixed (teacher online and student on paper) format.
Languages Available	English/Spanish
Classification Accuracy	Meets or Exceeds KDE Criteria of area under curve .7 (K-3)
Reliability	Meets or Exceeds KDE Criteria of .7 (K-3)
Validity	Meets or Exceeds KDE Criteria of .6 (K-3)
Technical Information	Star CBM Technical Manual
Skills Assessed	• Numeral Recognition (grades K–1) • Quantity Comparison (grades K–1) • Addition to 10 (grades 1–2) • Addition to 20 (grade 2) • Subtraction from 10 (grades 2–3) • Mixed Addition and Subtraction (grade 3) • Multiplication to 100 (grade 3)
Professional Development/Training	• 60-minute remote session (up to 30 participants) – $450.00 • 90-minute remote session (up to 30 participants) – $600.00 • One day on-site training (up to 30 participants) – $3,750.00
Website	CBM Assessments for Early Learners | Star CBM
Contact Information	Rob Pizzurro Rob.pizzurro@renaissance.com 843-323-2349

Kentucky Department of EDUCATION

KY NUMERACY COUNTS