

Overview of the new CASAS Math GOALS assessment series

CASAS has created a new test series named GOALS (Greater Opportunities for Adult Learning Success) for use in Adult Basic Education (ABE) programs. (Available online only.)

The content of Math GOALS is strongly aligned to all levels of:

- the *College and Career Readiness Standards for Adult Education* (2013) and
- the NRS Educational Functional Level Descriptors for ABE.

The basic/intermediate test level (A/B) has 40 item each form, and the intermediate/advanced level (C/D) has 38 items each form.

Two parallel forms for each level ensure opportunities for pre- and post-testing.

All test items utilize contexts that are relevant for adult learners, including employment-related topics and other common tasks that require mathematics.

Alignment of CASAS, CCRS, and NRS Level Mathematics Categories

CASAS Content Areas	CCR Standards for ABE - Mathematics	NRS EFL Descriptors for Mathematics
M1 – Number Sense (NSO)	Number & Operations: Base 10, Fractions, Quantities; Number System, Ratios and Proportions	Number Sense and Operations
M2 – Algebra (ALG)	Operations & Algebraic Thinking; Expression Structure; Expressions & Equations; Reasoning; Functions	Algebraic Thinking
M3 – Geometry (GEOM)	Geometry: Congruence, Similarity,	Geometry and Measurement
M4 – Measurement (MEAS)	Measurement & Data Measurement	
M5 – Statistics (STATS)	Statistics & Probability	Data Analysis, Statistics & Probability