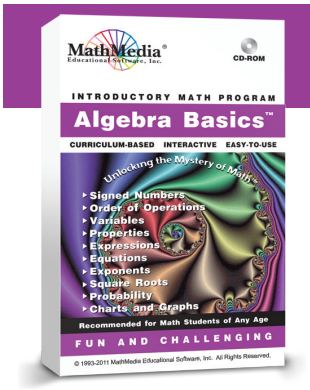


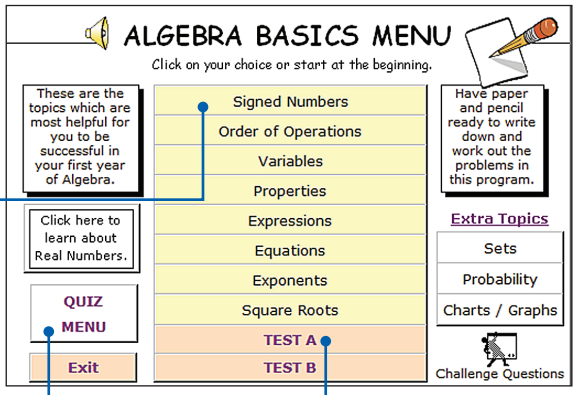
MathMedia Algebra Basics (Pre-Algebra)

Algebra Basics provides the foundation and prerequisite requirements necessary for Algebra. This course is designed for students who are preparing for a high school Algebra course.

Learning Sections

Each section contains instructions, examples, and practice problems with hints and complete step-by-step solutions. Different techniques and perspectives are used to explain complex concepts to accommodate different learning styles.

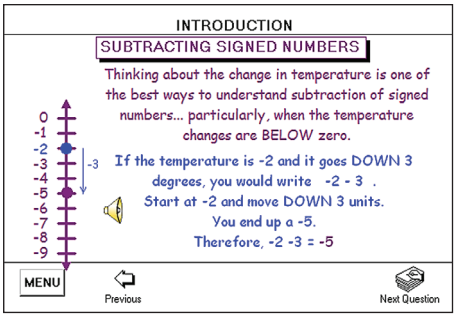
Main Menu



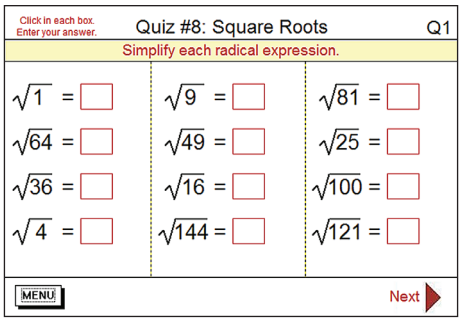
Assessments

Every section has a corresponding Quiz to test the student's achievement. Scores are calculated and automatically sent to the included database. Use the Quizzes for placement or accountability. Once the students have proven proficiency on the quizzes, they will take the cumulative test. There are two cumulative tests which may be used for evaluation of strengths and weaknesses either before or after the student has completed the learning sections and quizzes.

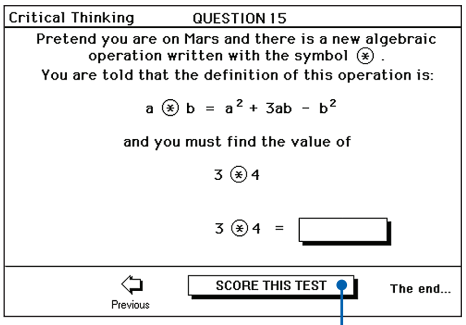
Introduction Screen



Quiz Question

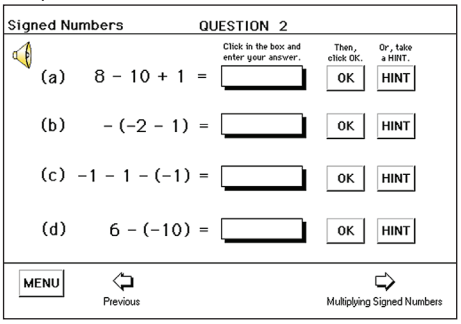


Cumulative Test

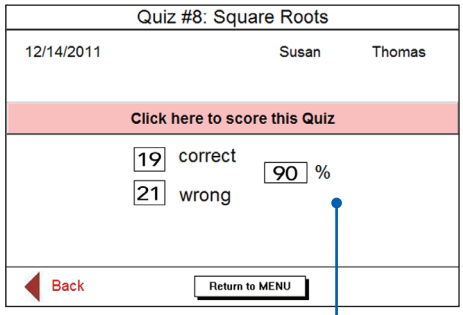


Interactive Practice Screen

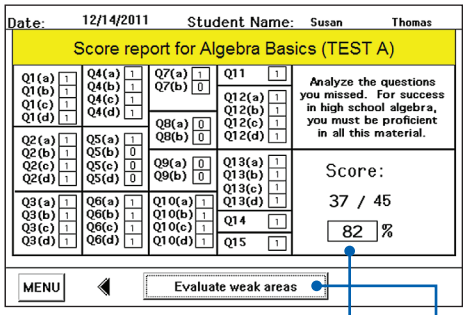
Practice with on-demand step-by-step help and immediate feedback.



Quiz Score Report

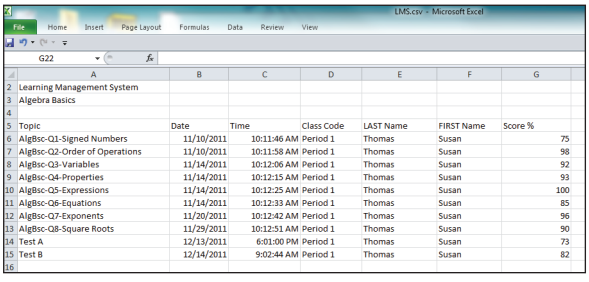


Score Report



Learning Management System (LMS)

Scores from the Quizzes and Tests are automatically posted to the included database (LMS.csv) located in the program folder.



	A	B	C	D	E	F	G
2	Learning Management System						
3	Algebra Basics						
4							
5	Topic	Date	Time	Class Code	LAST Name	FIRST Name	Score %
6	AlgBsc-Q1-Signed Numbers	11/10/2011	10:11:46 AM	Period 1	Thomas	Susan	75
7	AlgBsc-Q2-Order of Operations	11/10/2011	10:11:58 AM	Period 1	Thomas	Susan	98
8	AlgBsc-Q3-Variables	11/14/2011	10:12:06 AM	Period 1	Thomas	Susan	92
9	AlgBsc-Q4-Properties	11/14/2011	10:12:15 AM	Period 1	Thomas	Susan	93
10	AlgBsc-Q5-Expressions	11/14/2011	10:12:25 AM	Period 1	Thomas	Susan	100
11	AlgBsc-Q6-Equations	11/14/2011	10:12:33 AM	Period 1	Thomas	Susan	85
12	AlgBsc-Q7-Exponents	11/20/2011	10:12:42 AM	Period 1	Thomas	Susan	96
13	AlgBsc-Q8-Square Roots	11/29/2011	10:12:51 AM	Period 1	Thomas	Susan	90
14	Test A	12/13/2011	6:01:00 PM	Period 1	Thomas	Susan	73
15	Test B	12/14/2011	9:02:44 AM	Period 1	Thomas	Susan	82
16							

Evaluate Strengths and Weaknesses

Sections needing more practice are marked with an X.