

Each section contains instructions,

examples, and practice problems with

Different techniques and perspectives

are used to explain complex concepts to

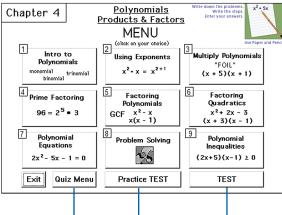
accommodate different learning styles.

hints and complete step-by-step solutions.

# **Algebra Series By Chapter Learning Management System (LMS)**

This is an 8-Chapter Series intended for first year algebra students with a solid pre-algebra foundation and for continuing second year algebra students. Students learn from the "body" of the program's learning sections. Flexible options are available for placement and testing.

## **Learning Sections**



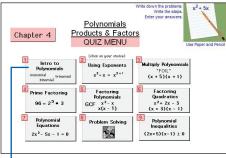
#### **Assessments**

Every section of every program 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, they will take the Practice Test which contains questions from all the learning sections in the chapter and includes HINTs and solutions. After the Practice Test, students will take the concluding Chapter Test which will be scored and recorded.

### Quizzes

7/8/2010

**Learning Sections** 

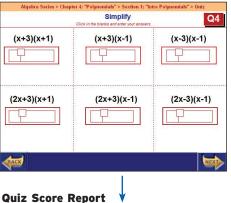


### **Practice Test**

Students may take the Practice Test before or after studying the learning sections OR before or after taking the Test for a recorded score. The Practice Test includes HINTs and solutions.

# **Chapter Test** ALGEBRA TEST Chapter 4 Polynomials: Products & Factors This test will be scored. **⟨**� MENU Begin Test

## **Sample Question**



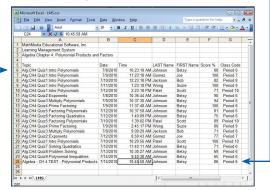
Click here to score this quiz.

correct 15

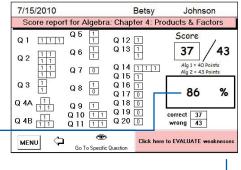
wrong

# Learning Management System (LMS)

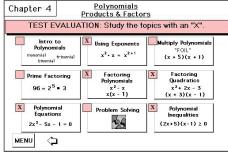
Scores from the Quizzes and Test are automatically posted to the included database (LMS.csv) located in the program folder.



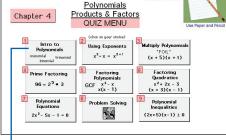
## Score Report



## **Evaluate Strengths and Weaknesses**



Sections needing more practice are marked with an X.



Johnson