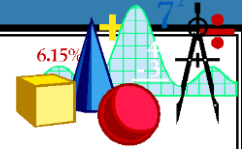


Mathematics, Algebra I

Unit VII: Lesson 1

Computer Program: **Number with No End**



Research different methods for finding square roots.

Write a computer program to calculate square roots using two different methods. The program should display one digit at a time as greater accuracy is achieved. Observe each program as it is operating.

Make a banner displaying your results. Write a paragraph evaluating the two methods, including a comparison of the length of each program, the running time, and the degree of accuracy. Attach a listing of lines of computer code or digital data of each program.