SEPTEMBER WORKSHOP SERIES OUTCOMES

INTERMEDIATE ALGEBRA
Rank Order

ALGEBRAIC CONCEPTS THAT STUDENTS HAVE THE MOST DIFFICULTY IN LEARNING

1. Word Problems
2. Operations with exponents, integral and rational
3. Operations with radicals, logarithms
4. Solving linear equations in one variable
5. Graphing and solving linear inequalities in two variables (including absolute value)
6. Concepts of functions
7. Graphine of functions
8. Conci sections

FIVE ALGEBRAIC CONCEPTS THAT STUDENTS SHOULD HAVE LEARNED PRIOR TO ENTERING PRE-ALGEBRA

1. Solving linear and quadratic equations
2. Basic understanding of quadratics
3. Factoring
4. Graphing
5. Rules of exponents