

ECSU SUMMARY DISCUSSION CHECKLIST

Chapter P: Prealgebra Review

Experiencing Introductory and Intermediate Algebra Through Functions and Graphs,
by Thomasson and Pesut 3rd edition, Prentice Hall

Students Should Be Able To:

- Evaluate Sum And Difference Of Sign Numbers
- Evaluate the Product And Quotient Of Sign Numbers
- Define The Absolute Value Of A Number
- Define An Exponential Expression With a Nonzero Base
- Define A Zero Exponent As Equal To 1
- Read Inequality Symbols
- Evaluate Expressions Using The Order Of Operations
- Explain Why Division By Zero Is Undefined
- Define An Algebraic Expression
- Simplify An Algebraic Expression
- Determine Whether A Number Is A Solution Of An Algebraic Equation
- Define An Algebraic Inequality
- Represent Solutions Of An Inequality On A Number Line
- Represent Solutions Of An Inequality In Interval Notation
- Translate Words Into Numbers And Symbols