

ECSU SUMMARY DISCUSSION CHECKLIST

Chapter 4: System of Linear Equations

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

Students Should Be Able To:

- Identify A System Of Linear Equations
- Determine Whether A Proposed Ordered Pair Is A Solution Of A Linear System
- Solve A Linear System By Graphing
- Graphically Identify One Solution To A System Of Linear Equations
- Graphically Identify No Solution To A System Of Linear Equations
- Graphically Identify Infinitely Many Solutions To A System Of Linear Equations
- Solve A Linear System By Using The Substitution Method
- Identify One Solution To A System Of Linear Equations When Using The Substitution Method
- Identify No Solution To A System Of Linear Equations When Using The Substitution Method
- Identify Infinitely Many Solutions To A System Of Linear Equations When Using The Substitution Method

ECSU SUMMARY DISCUSSION CHECKLIST CONTINUED

Chapter 4: System of Linear Equations

Students Should Be Able To:

- Solve A Linear System By Using The Addition Method
- Identify One Solution To A System Of Linear Equations When Using The Addition Method
- Identify No Solution To A System Of Linear Equations When Using The Addition Method
- Identify Infinitely Many Solutions To A System Of Linear Equations When Using The Addition Method