

Grade 8 Unit 7

Solving Systems of Equations

Task Name	Task Type <i>Grouping Strategy</i>	Content Addressed	Standards Addressed
Cara's Candles	Performance Task <i>Individual/Partner</i>	Use of multiple representations to demonstrate their understanding of a system of linear functions	8.EE.8a-c
DVD Club	Performance Task <i>Partner/Small Group</i>	Use of multiple representations to demonstrate their understanding of a system of linear functions	8.EE.8a-c
Field Day	Performance Task <i>Individual/Partner</i>	Use a system of linear functions to solve a problem situation	8.EE.8a-c
Free Throw Percentages	Learning Task <i>Partner/Small Group</i>	Use a system of linear functions to solve a problem situation	8.EE.8a-c
How Much Did They Cost?	Performance Task <i>Individual/Partner</i>	Use a system of linear functions to solve a problem situation	8.EE.8a-c
Playing with Straws	Performance Task <i>Individual/Partner</i>	Use a system of linear functions to solve a problem situation	8.EE.8a-c
Planning a Party	Performance Task <i>Individual/Partner</i>	Use a system of linear functions to solve a problem situation	8.EE.8a-c
What Are the Coefficients?	Performance Task <i>Individual/Partner</i>	Use a system of linear functions to solve a problem situation	8.EE.8a-c
Cell Phone Plans	Performance Task <i>Individual/Partner</i>	Use a system of linear functions to solve a problem situation	8.EE.8a-c
Culminating Task Stained Glass Window <small>(Revised by Carrie Pierce, Lee County Schools)</small>	Culminating Task <i>Individual/Partner</i>	Graph linear equations and explain the points of intersection	8.EE.8a-c