

Carroll High School – Lesson Plans

Teacher: Tracy Hawkins - Week of 10-29-18 to 11-2-18

Subject: Algebra II w/Trig	Monday	Tuesday	Wednesday	Thursday	Friday
ACCRS:	*22 - Represent constraints by equations or inequalities, and by systems of equations and/or inequalities, and interpret solutions as viable or nonviable options	*22 - Represent constraints by equations or inequalities, and by systems of equations and/or inequalities, and interpret solutions as viable or nonviable options	*22 - Represent constraints by equations or inequalities, and by systems of equations and/or inequalities, and interpret solutions as viable or nonviable options	*22 - Represent constraints by equations or inequalities, and by systems of equations and/or inequalities, and interpret solutions as viable or nonviable options	*22 – Represent constraints by equations or inequalities, and by systems of equations and/or inequalities, and interpret solutions as viable or nonviable options
Before:	*Answer questions on homework	*Answers questions on homework	*Answers questions on homework	*Answer questions on homework	*Answer questions on homework
During:	*Teacher will work with students to review solving systems of equations in 2 variables algebraically	*Teacher will work with students solving systems of equations in 3 variables algebraically	*Teacher will work with students solving systems of equations in 3 variables algebraically (Go over no solution/Infinitely many)	*Students will do extra practice on solving systems of equations in 2 and 3 variables	*Students will take a quiz on solving systems of equations in 2 and 3 variables
After:	Students will work independently on solving systems of equations in 2 variables	*Students will work in groups on solving systems in 3 variables	*Students will work in groups on solving systems in 3 variables	Students will work independently on solving systems of equations	*None
Desired Outcome:	Students will be able to solve systems of equations in two variables	Students will be able to solve systems of equations in 3 variables algebraically	Students will be able to solve systems of equations in 3 variables algebraically	Students will be able to solve systems of equations in 2 and 3 variables	Students will be able to solve systems of equations in 2 and 3 variables
Formative/ Summative:	*Feedback during lesson	*Feedback during lesson	*Feedback during lesson	*Feedback during lesson	*Quiz on systems of equations
Higher Order Questions:	* What can solutions to systems of equations in two variables look like?	*What do you think solutions to systems of equations in 3 variables look like?	*What do you think solutions to systems of equations in 3 variables look like?	* What still confuses me about solving systems of equations in 2 or 3 variables?	*What still confuses me about solving systems of equations in 2 or 3 variables?
Homework:	5 Homework problems	3 Homework Problems	5 Problems Page 165 (3, 5, 11, 16, 17)	Finish Review & Study	None