

## Algebra 1 CP End of Semester 1 Information

### Missing Assignments:

All missing and absent assignments are due NOT LATER THAN Friday, January 13. Assignments will not be accepted beyond that day.

### Semester 1 Final:

- This final is cumulative, meaning it covers all material we have learned so far.
- The final is worth 200 points.
- No notes allowed. Calculators are allowed on Part 2 (MC) only.
- The final is split into two parts: Part 1 will be on Thursday, January 12, 2016. This will be a written, free-response portion and will consist of 4 questions: Finding intercepts given an equation, describing the meaning of the intercepts given a real-world graph, graphing a linear equation, and graphing a linear inequality. This part will be worth 24 out of the 200 points.
- Part 2 will be taken during finals week (Tue-Fri, Jan 18-20). It consists of 44 multiple choice questions. This will make up the remaining 176 points. It will cover all topics covered this semester.
- I have several resources available to students:
  - 1) Semester 1 Review- this is homework and must be completed. We will be reviewing this in class.
  - 2) Copies of all notes, unit study guides and reviews. Students should have answers to these from class. Questions on the final are very similar to questions on these study guides.
  - 3) "Can you..." which describes every topic students should feel comfortable with for the final.

### Algebra 1CP S1 Review:

Complete the following problems from the Extra Practice Section (p717-730) of the textbook. Label the problems with the section number and problem number. Be sure to show all work for credit. Check all answers in the Student Handbook Answer Appendix in the back of the book. Circle or highlight sections you need to study for the final.

Foundations		Inequalities		Functions	
1.1	#6,9,11	6.1	#4,12,17	1.9	#1,2
1.2	#3,11,20	6.2	#6,11,18	3.2	#1-4,7,9,10
1.5	#16,17,21	6.3	#8,17,20	3.3	#2,5,7,12,14
1.6	#3,6,19	6.4	#1,3,16	3.4	#1,2,7,13
1.8	#9,13,17				
Equations		Graphing		Systems	
2.1	#1,5,8	4.1	#1,6,8	4.7	#2,3,5
2.2	#7,8,22	4.3	#6,8	5.1	#3,5,12
2.3	#5,11,12	4.4	#2,9	5.2	#7,11
2.4	#7,15,16	4.5	#1,5,15	5.3	#3,5
2.5	#7,10,17	4.6	#1 - 5	5.4	#3,5
2.6	#1,5,14			5.5	#3,9
2.8	#1,5,9				

Absolute Value/Graph Ineq.	
6.5	#1,3,6
6.6	#3,5,11
6.7	#1,3,4,7
6.8	#2,5,6