

Name: _____ Period: _____

Secondary II Honors: Unit 2 – Number Systems and Lines

One goal I would like to set for this unit is: _____

The Letter Grade I want to earn for this unit is: _____

What are three specific things I need to do in order to earn this grade?	Did I do it?
1. _____	<input type="checkbox"/>
2. _____	<input type="checkbox"/>
3. _____	<input type="checkbox"/>

Assignment Checklist:	Due Date/Score	Assignment Checklist:	Due Date/Score
<input type="checkbox"/> Unit 2 – Day 1	____/____	<input type="checkbox"/> Unit 2 – Day 5	____/____
<input type="checkbox"/> Unit 2 – Day 2	____/____	<input type="checkbox"/> Unit 2 – Day 6	____/____
<input type="checkbox"/> Unit 2 – Day 3	____/____	<input type="checkbox"/> Unit 2 – Day 7	____/____
<input type="checkbox"/> Unit 2 – Day 4	____/____	<input type="checkbox"/> Unit 2 – Review	____/____
<input type="checkbox"/> Unit 2 – Quiz	____/____		

Notes:

How well do I understand Unit 2 – Number Systems and Lines

- 4 I understand completely. I can do homework without help. I could teach it to another student.
- 3 I understand what is important. I can do the homework if I look at my notes.
- 2 I am beginning to understand. This makes sense in class but I struggle on my own.
- 1 I saw this in class or I was absent but got the notes from someone else or from online
- 0 I did nothing to learn this standard.

Standard Name	Learning Goals	My Rating				
Number systems	<i>I can categorize numbers as real, rational or irrational, whole, natural, and integers.</i>	4	3	2	1	0
Simplifying radicals	<i>I can rewrite (simplify) expressions with radicals (square root, cube root, etc.) using the properties of exponents.</i>	4	3	2	1	0
Parallel lines with transversal Proofs	<i>I can prove that vertical angles, alternate interior/exterior, and corresponding angles are congruent. I can prove that consecutive interior/exterior angles are supplementary.</i>	4	3	2	1	0
Line segment ratio	<i>I can find a portion of a distance between two points (midpoint, 1/3, 1/4, etc.)</i>	4	3	2	1	0
Classifying quadrilaterals Distance formula	<i>I can prove a parallelogram using slope, distance, or midpoint.</i>	4	3	2	1	0
Classifying quadrilaterals	<i>I can give the most specific name for a quadrilateral when given the coordinates for the vertices.</i>	4	3	2	1	0

Schedule

Date	Day	In Class	Standard	Objective
8/30	A	Secondary 1 Review Unit Mini Test & Number Systems and Lines Day 1		
9/3	B	• Number Systems & Rational VS Irrational	Number Systems	• Number Systems & Lines Unit Day 1 Homework
9/4	A	Number Systems & Lines Unit Day 2:	Simplifying Radicals	• Number Systems & Lines Unit Day 2 Homework
9/5	B	• RADICALS!!!		
9/6	A	Number Systems & Lines Unit Day 3:	Proofs	• Number Systems & Lines Unit Day 3 Homework
9/9	B	• Parallel Lines, Transversals, & Angle Relationships (informal proofs)	Parallel lines with transversal	
9/10	A	Number Systems & Lines Unit Day 4:	Line segment ratios	• Number Systems & Lines Unit Day 4 Homework
9/11	B	• Midpoint Formula		
9/12	A	Number Systems & Lines Unit Day 5:	Line segment ratios	• Number Systems & Lines Unit Day 5 Homework
9/13	B	• Segment Ratio Formula		
9/16	A	Number Systems & Lines Unit Day 6:	Distance formula, classifying quadrilaterals	• Number Systems & Lines Unit Day 6 Homework
9/17	B	• Distance Formula & Shapes on a Plane		
9/18	A	Number Systems & Lines Unit Day 7:	Classifying quadrilaterals	• Number Systems & Lines Unit Day 7 Homework
9/19	B	• Verifying Quadrilaterals on a Plane		
9/20	A	Number Systems & Lines Review Day		• Number Systems & Lines Unit Review
9/23	B			
9/24	A	Number Systems & Lines Unit Test		• Trig Unit Prep
9/25	B			