

Geometry Honors – Unit 1

Outline & Cover Page

All assignments problem worth 10 points unless noted. Assignments listed are the minimum expected. If you do not understand the assignment refer to book examples and try other problems similar to the one assigned. Be sure to use your notes while working on assignments.

Assignments are due next class unless noted.

DATE	IN CLASS	ASSIGNMENT
9/2/11	<ul style="list-style-type: none"> Unit 1 Pretest – Sections 1.1-1.5 Start Working on Vocabulary 	<ul style="list-style-type: none"> <i>Unit 1 Vocabulary – Will be graded with notebook checks – Vocabulary list on back of Unit 1 Outline</i>
9/7/11	<ul style="list-style-type: none"> Binder Organization/Cornell Notes/Grading Course Expectations Circle Name Graphs – What’s your pattern? 	<ul style="list-style-type: none"> Circle Name Graphs due 9/15/11 Course Expectation Signatures due 9/13/11 Read and take notes* on Section 1.1
9/9/11	<u>Section 1.1 – What are the Building Blocks of Geometry?</u> <ul style="list-style-type: none"> Take Notes Class Discussion 	<ul style="list-style-type: none"> Pages 14-16; Problems 10-40, 41-47 all (Bonus #48, answer correctly and receive two extra points) Read page 12 Add Three-Story Intellect Questions and Summary to Cornell Notes for Section 1.1 Read and take notes* on Section 1.2
9/13/11	<i>Vocabulary Quiz Today</i> <u>Section 1.2 – How do You Measure Length?</u> <ul style="list-style-type: none"> Take Notes Class Discussion on assigned reading 	<ul style="list-style-type: none"> Pages 22-23; Problems 12, 14, 16, 17, 19, 23, 24, 26-33 all Read Page 23 “Cultural Connection: Africa”. Look at Question 35 Add Three-Story Intellect Questions and Summary to Cornell Notes for Section 1.2 Read and take notes* on Section 1.3
9/15/11	<i>Vocabulary Quiz Today</i> <u>Section 1.3 – How do you Measuring Angles?</u> <ul style="list-style-type: none"> Take Notes Class Discussion on assigned reading 	<ul style="list-style-type: none"> Pages 31-32; Problems 14-34 even, 36-47 all (Bonus #48, answer correctly and receive two extra points) Read page 33 about Navigation Add Three-Story Intellect Questions and Summary to Cornell Notes for Section 1.3 Read Section 1.4 – Notes* will be done together in class
9/19/11	<u>Section 1.4 – How do you use Paper Folding to Discover Geometry?</u> <ul style="list-style-type: none"> Notes – <i>Including textbook activities 1 (pg 36), 2 (pg 37) & 3 (pg 38)</i> Class Discussion on assigned reading 	<ul style="list-style-type: none"> Pages 40-41; Problems 22-32 all – <i>You will need 3 pieces of folding paper</i> Read page 37 “Measuring the Distance from a Point to a Line” Add Three-Story Intellect Questions and Summary to Cornell Notes for Section 1.4 Read Section 1.5 – Notes* will be done together in class

9/21/11	<u>Section 1.5 – What are Special Triangle Points?</u> <ul style="list-style-type: none"> Notes – <i>Including textbook activities 1 (pg 43), 2 (pg 44) & Page 49</i> Class Discussion on assigned reading 	<ul style="list-style-type: none"> Pages 45-47; Problems 1-7 all, 19-25 all – <i>You will need 5 pieces of folding paper</i> Add Three-Story Intellect Questions and Summary to Cornell Notes for Section 1.5
9/23/11	<i>Vocabulary Quiz – Last Chance in Class!!</i> <u>Review for Unit 1 Test</u>	<ul style="list-style-type: none"> Review for Unit 1 test Study for Unit 2 Pretest (<i>Sections 2.1-2.5 & 12.3-12.4</i>)
9/27/11	<i>Unit 1 Exam</i> <i>Unit 2 Pre-Test</i>	<ul style="list-style-type: none"> <i>Unit 2 Vocabulary – Will be graded with notebook checks – Vocabulary list on back of Unit 2 Outline</i>

* Note outlines can be found at www.joecoolmath.com

Vocabulary – Unit 1

Not all definitions will be in glossary, you may need to look in chapter 1.

Use a separate sheet of paper or download the list at www.joecoolmath.com

- Acute Angle
- Angle Bisector
- Circumcenter
- Circumscribed Circle
- Complement
- Congruent
- Conjecture
- Construction
- Coplanar
- Endpoint
- Incenter
- Inscribed Circle
- Intersect
- Intersection Point
- Length
- Linear Pair
- Measure of an Angle
- Midpoint
- Obtuse Angle
- Parallel
- Perpendicular Lines
- Plane
- Point
- Postulate
- Right Angle
- Segment
- Segment Bisector
- Supplementary Angles
- Vertex of an Angle