

4th Qtr Assignments Continued

Please Date and take Notes as you watch each lesson's video!

All assignments will be completed through Edgenuity, Aleks, Quizizz and/or ThatQuiz.org. Students are to log on and complete the e-Learning math course listed in Edgenuity. Also, you must complete the Topic Goals in Aleks. Please email me at tonia.young@richlandone.org, if you have any questions.

Reminder: weekly topic goals will continue to be updated.

Students who do not turn in their work will be marked as absent.

Days 11 &12

Standards	<p>G.GCO.1* Define angle, perpendicular line, parallel line, line segment, ray, circle, and skew in terms of the undefined notions of point, line, and plane. Use geometric figures to represent and describe real-world objects.</p> <p>G.GCO.8* Prove, and apply in mathematical and real-world contexts, theorems about lines and angles, including the following: a. vertical angles are congruent; b. when a transversal crosses parallel lines, alternate interior angles are congruent, alternate exterior angles are congruent, and consecutive interior angles are supplementary; c. any point on a perpendicular bisector of a line segment is equidistant from the endpoints of the segment; d. perpendicular lines form four right angles.</p>
Learning Targets I Can Statements	I can determine the relationship between the slopes of parallel and/or perpendicular lines.

Essential Question(s)	What is the relationship between slopes of parallel or perpendicular lines?
Main Resource	<p>Edgenuity (https://auth.edgenuity.com/Login/Login/Student)</p> <p>Username: studentID@r1student.org Password: studentID</p>
Resources	<p>DLE device, internet access, paper and pencil, https://auth.edgenuity.com/Login/Login/Student https://quizizz.com/join https://www.aleks.com/</p>
Learning Activities or Experiences	<p>Parallel and Perpendicular Lines (LOG On to e2020)</p> <p>Day 11 Slopes of Parallel and Perpendicular Lines - Guided Notes</p> <ul style="list-style-type: none"> • Instruction • What is the relationship between slopes of parallel or perpendicular lines? • Assignment • Practice using slope to solve problems with parallel and perpendicular lines. • Complete Quiz <p>**All tasks must be completed to receive credit for the instruction and notes.</p> <p>Day 12 – Please complete Slopes of Parallel and Perpendicular Lines – Quiz (found on e2020)</p> <p>**You will receive a grade for the quiz also.</p> <p style="text-align: center;">Due by 11:59 p.m. on Sunday Night.. Due by 11:59 p.m. on Sunday Night.</p>

Geometry CP, (3A day)

Days 13 & 14

<p>Standards</p>	<p>G.GCO.1* Define angle, perpendicular line, parallel line, line segment, ray, circle, and skew in terms of the undefined notions of point, line, and plane. Use geometric figures to represent and describe real-world objects.</p> <p>G.GCO.8* Prove, and apply in mathematical and real-world contexts, theorems about lines and angles, including the following: a. vertical angles are congruent; b. when a transversal crosses parallel lines, alternate interior angles are congruent, alternate exterior angles are congruent, and consecutive interior angles are supplementary; c. any point on a perpendicular bisector of a line segment is equidistant from the endpoints of the segment; d. perpendicular lines form four right angles.</p>
<p>Learning Targets I Can Statements</p>	<p>I can write equations of lines that are parallel or perpendicular to a given line.</p>
<p>Essential Question(s)</p>	<p>How do you write equations of lines given that they are parallel or perpendicular to a given line?</p>
<p>Main Resource</p>	<p>Edgenuity (https://auth.edgenuity.com/Login/Login/Student)</p> <p>Username: studentID@r1student.org Password: studentID</p>

Resources	DLE device, internet access, paper and pencil, https://auth.edgenuity.com/Login/Login/Student https://quizizz.com/join https://www.aleks.com/
	<p>Day 13 – (Log on to e2020) Writing Linear Equations - Guided Notes</p> <ul style="list-style-type: none">• Instruction• How do you write equations of lines given that they are parallel or perpendicular to a given line?• Assignment• Practice writing equations of parallel and perpendicular lines.• Complete Quiz <p>**All tasks must be completed to receive credit for the instruction and notes.</p> <p>Day 14 – Please complete Writing Linear Equations – Quiz (found on e2020)</p> <p>**You will receive a grade for the quiz also.</p> <p>REMINDER: Weekly topic goals will be checked weekly. Due by 11:59 p.m. on Sunday Night.</p>

<p>Standards</p>	<p>G.GCO.1* Define angle, perpendicular line, parallel line, line segment, ray, circle, and skew in terms of the undefined notions of point, line, and plane. Use geometric figures to represent and describe real-world objects.</p> <p>G.GCO.8* Prove, and apply in mathematical and real-world contexts, theorems about lines and angles, including the following: a. vertical angles are congruent; b. when a transversal crosses parallel lines, alternate interior angles are congruent, alternate exterior angles are congruent, and consecutive interior angles are supplementary; c. any point on a perpendicular bisector of a line segment is equidistant from the endpoints of the segment; d. perpendicular lines form four right angles.</p>
<p>Learning Targets I Can Statements</p>	<p>I can determine the relationship between the slopes of parallel and/or perpendicular lines. I can write equations of lines that are parallel or perpendicular to a given line.</p>
<p>Essential Question(s)</p>	<p>What is the relationship between slopes of parallel or perpendicular lines? How do you write equations of lines given that they are parallel or perpendicular to a given line?</p>
<p>Main Resource</p>	<p>Edgenuity (https://auth.edgenuity.com/Login/Login/Student)</p> <p>Username: studentID@r1student.org Password: studentID</p>

Resources	DLE device, internet access, paper and pencil, https://www.aleks.com/ https://quizizz.com/join https://www.thatquiz.org/
	<p>Days 15 Parallel and Perpendicular lines / Lines cut by a transversal Cont'd</p> <ol style="list-style-type: none">1. Please use your notes from Day #11 and Day #13 from e20202. Use your notes to complete the ThatQuiz.org assignment and their Quiz Code. <p style="text-align: center;">Go to https://www.thatquiz.org/ scroll to bottom of the page and enter this code:</p> <p style="text-align: center;">XX9DTRNW Do Now 1/10 TQ (Slopes of Parallel and Perpendicular llnes)</p> <p style="text-align: center;">KSZEWJ3H Geometry Lines and Angles (past due)</p> <p style="text-align: center;">411DT626 Lesson Parallel Lines and Transversals (past due)</p> <p style="text-align: center;">6H646WCH Classifying triangles (past due)</p> <p style="text-align: center;">This assignment will close on Monday, 05/04/20</p> <p style="text-align: center;">REMINDER: Weekly topic goals will be checked weekly. Due by 11:59 p.m. on Sunday Night.</p>