

# Geometry-Chapter 3 Learning Targets

Name \_\_\_\_\_

## Parallel and Perpendicular Lines

Period \_\_\_\_

Date	Learning Target	Problem Number	Points Correct	Got It	Simple Mistake	Big Mistake	Results and Resources	
	3.1A - I can identify parallel, perpendicular, and skew lines in 2D and 3D figures	1	/1				<div><input type="checkbox"/> / 3 = ____%</div> <div>____ Need to ____ Got It</div> <div>Study</div>	
		2	/1					
		3	/1					
	3.1B – I can identify corresponding, alternate interior, alternate exterior and consecutive interior angles.	4	/1				<div><input type="checkbox"/> / 4 = ____%</div> <div>____ Need to ____ Got It</div> <div>Study</div>	
		5	/1					
		6	/1					
		7	/1					
	<div><input type="checkbox"/> Assignment for practice of Target 3.1A and 3.1B: pg. 132-134 #10-26, 32-36 41,42, 47-50</div>					Resources to support Target 3.1A: pg 807 #1-7 and 3.1B: 807 # 8-12		
	3.3 - I can use the properties of parallel and perpendicular lines to create and solve equations.	8	/3				<div><input type="checkbox"/> / 6 = ____%</div> <div>____ Need to ____ Got It</div> <div>Study</div>	
		9	/3					
		<div><input type="checkbox"/> Assignment for practice of Target 3.3: pg. 146-148 #8-26, 30, 31, 42- 44</div>					Resources to support Target 3.3: p808 #14-19	
	3.4 - I can prove lines are parallel using the parallel and perpendicular line theorems	10	/3				<div><input type="checkbox"/> / 9 = ____%</div> <div>____ Need to ____ Got It</div> <div>Study</div>	
11		/3						
12		/3						
	<div><input type="checkbox"/> Assignment for practice of Target 3.4: pg. 153-156 #10-27, 29, 32, 33, 38, 45-48</div>					Resources to support Target 3.4: p808 #20-22		
	QUIZ on Targets 3.1 – 3.4					TOTAL	<div><input type="checkbox"/> / 22 = ____%</div>	

Date	Learning Target	Problem Number	Points Correct	Got It	Simple Mistake	Big Mistake	Results and Resources
	<b>3.6 A</b> - I can prove lines are parallel by calculating the slopes of the lines	13	/3				<div><input type="checkbox"/> / 10 = ____%</div> <div>____ Need to      ____ Got It</div> <div>Study</div> <div>(NOTE: Target <b>3.6A</b> was combined with <b>3.7A</b> on the quiz...so if you need to study, study BOTH Targets!)</div>
		14	/3				
		15	/2				
		16	/2				
	<b>3.6 B</b> – I can write equations of lines in slope-intercept form that are parallel to a given line	17	/3				<div><input type="checkbox"/> / 3 = ____%</div> <div>____ Need to      ____ Got It</div> <div>Study</div>
	<div><input type="checkbox"/> Assignment for practice of Target 3.6A and 3.6B pg. 168-171 #11-22, 24-46 even, 49-52, 55, 56, 59-65 odd</div>						Resources to support Target 3.6A: p808 #26-28 and 3.6B: p808 #29-31
	<b>3.7 A</b> - I can use slope to identify perpendicular lines in a coordinate plane	(Target <b>3.7A</b> was combined with <b>3.6A</b> on the quiz!)					
	<b>3.7 B</b> – I can write equations of perpendicular lines.	18	/3				<div><input type="checkbox"/> / 3 = ____%</div> <div>____ Need to      ____ Got It</div>
	<div><input type="checkbox"/> Assignment for practice of Target 3.7A and 3.7B: pg. 175-177 #7-49 odd, 55-62</div>						Resources to support Target 3.7A: p808# 32-34 and 3.7B: p808# 35-37
	<b>QUIZ on Targets 3.4 - 3.7</b>						<b>TOTAL</b> <div><input type="checkbox"/> / 16 = ____%</div>
	<b>Chapter 3 Review</b>						<div><input type="checkbox"/> / 37 = ____%</div>
	<b>TEST on Chapter 3</b>						