

A-Geometry

Chapter 3: Parallel and Perpendicular Lines

Objectives: I will be able to identify pairs of angles formed by 2 lines and a transversal
I will be able to use properties of parallel and perpendicular lines to find angles
I will be able to prove that lines are parallel using angle relationships
I will be able to identify and use translations

Assignment	Pages	Problem Numbers
#1 3.2 Perpendicular Lines	117-119	8-11, 15-22
#2 3.2 Continued	Worksheet 3.2	
#3 3.3 Angles Formed By Transversals	123-124	9-32
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#5 3.3 Continued	Worksheet 3.3B	
#6 3.4 Parallel Lines and Transversals	132-134	1-8, 16-24, 26-31
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#9 QUIZ 3.2 – 3.4		
#10 3.5 Showing Lines are Parallel	140-141	6-15, 18-21, 24-29
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#12 3.5 Continued	Worksheet 3.5B	
#13 3.6 Using Parallel/Perpendicular Lines	147-149	7-17, 19-21
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#15 3.7 Translations	155-157	9-14, 19-27, 39, 40, 43, 44
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#17 Chapter 3 Review	161-163	11-32
#18 Chapter 3 Review	Summary and Review Worksheet	