GEOMETRY Assignments
Chapters 1-6 – Fall 2020

TOPIC	ASSIGNMENT
Points, Lines, and Planes	1.1 PA: All, PB: All, PT: All, EP: none
Measuring and Constructing Segments	1.2 PA: All, PB: All, PT: All, EP: none
Distance Formulas	1.3a PA: 11-14, PB: 8-10, 12; PT: 10-15, Remaining answers are 16:E, 17: T, 18: T, 19: C; EP: none
Midpoint Formula	1.3b PA: 1-10, PB: 1-7, 11 ; PT: 1-9, EP: none
1.1-1.3 Quiz Review	Quiz Review: All
Perimeter and Area in the Coordinate Plane	1.4 PA: All, PB: All, PT: All except 8, 9, 10, 14, 15 (Remaining answers are 8:M, 9: B, 10: O, 14: L, 15: O); EP: none
Measuring and Constructing Angles	1.5 PA: All, PB: All, PT: All, EP: none
Describing Pairs of Angles	1.6 PA: All, PB: All, PT: All, EP: none
Chapter 1 Review	Review Worksheet
Pairs of Lines and Angles	3.1 PA: All except 10, PB: All except 13, PT: All except 3, answer is K; EP: none
Parallel Lines and Transversals	3.2 PA: All except #7,8; PB: All, PT: All, EP: none
Proofs with Parallel Lines	3.3 PA: All except #6, PB: All except #7, PT: All, EP: none
3.1-3.3 Quiz Review	Quiz Review: All except 16
Proofs with Perpendicular Lines	3.4 PA: All except 5, PB: All except 5, PT: All, EP: none
Equations of Parallel and Perpendicular Lines	3.5a PA: Class Worksheet
Equations of Parallel and Perpendicular Lines	3.5b PA: 3-8, 11-12; PB: 3-5, 8, 10; PT: none, EP: none
Chapter 2 Review	Review Worksheet
Translations	4.1 PA: All except 9, PB: All except 10, PT: none, EP: none
Reflections	4.2 PA: All except 10-12, PB: All except 8-11, PT: none, EP: none
Rotations	4.3 PA: All except 6-8, PB: All except 6-10, PT: none, EP: none
Congruence and Transformations	4.4 PA: All except 7-9, PB: All except 3-9, PT: none, EP: none
Dilations	4.5 PA: All except 5, 8-11; PB: All except 4, 7-10; PT: none, EP: none
Chapter 4 Review	Review Worksheet
Angles of Triangles	5.1a PA: 1-4, PB: 1-2, PT: A-G, EP: none
Angles of Triangles	5.1b PA: 5-11, PB: 3-11 except 7, PT: H-L, EP: none
Congruent Polygons	5.2 PA: All, PB: All except 4, do proofs for 3,5; PT: All EP: none
Proving Triangle Congruence by SAS	5.3 PA: All except 5, do proof for 6; PB: All except 6, PT: All, EP: none
Equilateral and Isosceles Triangles	5.4 PA: All, PB: All, do proofs for 5, 6; PT: All, EP: none
5.1-5.4 Quiz Review	Quiz Review: All except #16
Proving Triangle Congruence by SSS	5.5 PA: All, do proofs for 4, 5; PB: All except 4, 6, do proof for 5; PT: All, EP: none
Proving Triangle Congruence by ASA and AAS	5.6 PA: All, do proofs for 4, 5, 6 (on #6, just prove one pair of triangles are congruent); PB: All except 5, do proofs for 4,6; PT: All, EP: none
Chapter 5 Review	Review Worksheet

Perpendicular and Angle Bisectors	6.1 Construction Worksheet
Bisectors and Triangles	6.2 Construction Worksheet
Medians and Altitudes of Triangles	6.3 Construction Worksheet
The Triangle Midsegment Theorem	6.4 PA: All except 13, PB: All except 7, 9, 10; PT: All, EP: none
Indirect Proof and Inequalities in One Triangle	6.5 PA: All except 7,10; PB: All except 5, 8; PT: All except 4-7; Remaining answers are 4:R, 5: P, 6: J, 7: O; EP: none
Chapter 6 Review	Review Worksheet
Final Exam	Final Exam Review