GEOMETRY Assignments
Chapters 0, 1, 3-5, and 7 – Fall 2023

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
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 14-15, 16d
Equations of Parallel and Perpendicular Lines	3.5a: 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
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 two-column 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

Angles of Polygons	7.1 PA: All, PB: All except 10, PT: All, EP: none
Properties of Parallelograms	7.2: PA: All except 10, PB: All except 7, PT: All, EP: none
Proving That a Quadrilateral is a Parallelogram	7.3: PA: All except 7, PB: All except 7, 9, PT: All except 7: answer is 7.8 or S, EP: none
Quiz Review	Q-R Worksheet All except 8, 22
Properties of Special Parallelograms	7.4: PA: All except 10. For 8 and 9, assume the figure is a parallelogram and compare diagonals. PB: Do 1-8; on 1 and 2 assume the figure is a parallelogram and compare diagonals, PT: All; on 7-9 assume the figure is a parallelogram and compare the diagonals EP: none
Properties of Trapezoids and Kites	7.5: PA: All except 8, PB: All except 7, 9, 10, PT: All, EP: none
Test Review	7-R Worksheet