

Week 3: Geometry Homework

Page numbers are from 3rd edition.

Chapter 6 (Difficulty levels are given by ETS)

Page	#	Subject	Format	Difficulty	Topic
157	7	Geo	MC1	E	Angles of triangle
161	3	Geo	QC	M	Area / min-max
164	13	Geo	MC1+	M	Triangle inequality
165	1	Geo	QC	H	Area of parallelogram
168	10	Geo	MC1	H	Coordinates / slopes
168	11	Geo / Alg	MC1	H	Circle formulas / Systems of equations

Chapter 7 (Difficulty levels are my own assessment)

Page	#	Subject	Format	Difficulty	Topic
280	1	Geo	NE	E	Angles on lines
280	2	Geo	NE	M	Angles on lines
280	3	Geo	NE	M	Angles on lines and in triangle
280	4	Geo	NE	H	Angles in polygon
280	5	Geo	NE	H	Angles in polygon
280	6	Geo	NE	E	Types of triangle
281	9	Geo	NE	H	Similar triangles / area / scale factor
282	11	Geo	NE	M	Pythag / area of parallelogram
283	14	Geo	NE	M	3D, surface area, Pythagorean Theorem

Chapter 8 (Difficulty levels come from objective P+ scores)

Page	#	Subject	Format	Difficulty	Topic
354	4	Geo	QC	M	Angles of triangle
357	13	Geo / Alg	MC1	M	Angles / substitution
360	23	Geo	MC1+	H	Triangles / data sufficiency
368	23	Geo	MC1	H	Compound area
368	25	Geo	MC1	H	Areas / perimeters

Chapter 9 (Difficulty levels come from objective P+ scores)

Page	#	Subject	Format	Difficulty	Topic
482	6	Geo	QC	E	Pythag / area of triangle
484	11	Geo	NE	E	Angles
487	23	Geo	MC1	M	Triangles / Graphing / mind's eye
487	25	Geo	NE	E	Perimeter / Pythag