

Geometry Unit

Test Dates: _____ (Skills), _____ (Situational Problem)

	Topic	Pages in Unit Package	IXL Skills to Master (grade 7)
1	Lines (parallel/perpendicular), Line Segments, rays,	P.103	V.1, V.2
2	Classifications of Quadrilaterals		V.13
3	Convex/Concave polygon, Regular/Irregular polygons		
4	Conversations of metric units, use of ruler		O.1, O.2, O.3
5	Types of Angles, Names of Angles	P.106	V.5
6	Classifications of triangles by sides and angles	P.117-120	V.12
7	Sum of Angles in a triangle	P.121	V.14
8	Sum of Interior angles in a polygon and missing angles in a shape.		V.16
9	Types of angles: complementary, supplementary, vertical, alternate interior, alternate exterior, corresponding	P.104-105, P.107-112	V.6, V.7
10	Constructions: Bisecting, Creating a 60 (30, 15), 90, copying triangles or angles, making perpendicular lines from a point on or off the line.	Separate package	
11	Translations, Rotations, Reflections, Symmetry, and rotational symmetry.	P.130-138	W.1, W.2, W.4, W.6, W.8
	REVIEW FOR TEST	P.114-116 P.122-123 P.125 P.126-129	