

## Best Instruction Timeline

Grade/Six Weeks	Subject/Title of Unit	Estimated Number of Days
5th	Geometry / Chapter 9 / Properties of Transformations	10
Day	Correlated Activities	Texas Essential Knowledge & Skills
1	9.1 Translate Figures and Use Vectors	G.1.A, G.5.C, G.7.A, G.10.A
2	9.2 Use Properties of Matrices	a.1, a.4, G.5.B, G.7.A
3	9.3 Investigating Geometry Activity; 9.3 Perform Reflections; Mixed Review for TEKS	a.5, G.3.E, G.4, G.5.C, G.7.A, G.9.B, G.10.A, G.10.B
4	Day 3 cont'd	
5	9.4 Perform Rotations; 9.4 Problem Solving Workshop	a.5, G.4, G.5.A, G.7.A, G.9.C, G.10.A
6	Day 5 cont'd	
7	9.5 Investigating Geometry Activity; 9.5 Apply Compositions of Transformations; 9.5 Extension: Tessellations	a.3, a.4, a.5, G.2B, G.5.C, G.7.A, G.10.A
8	Chapter Summary and Review	G.5.B, G.5.C, G.10.A, G.11.A
9	Chapter Test	
10	TAKS Preparation and Practice: Quadratic Equation Problems	A.9.B, A.10.A, A.10.B
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