

Analysis Tool for Grade 7—Geometry (7.G) Domain

Content Standard Cluster	Which Standards in the Cluster Are Familiar?	What's New or Challenging in These Standards?	Which Standards in the Cluster Need Unpacking or Emphasizing?	How Is This Cluster Connected to the Other 6–8 Domains and Mathematical Practices?
<p>Critical area: Solving problems involving scale drawings and information geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume</p>				
<p>Draw, construct and describe geometrical figures and describe relationships among them.</p>				
<p>Solve real-life and mathematical problems involving angle measure, area, surface area, and volume.</p>				