Table 3.3: Domain Analysis Tool for the CCSS

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 Emphasis?
Similarity, Right Triangles, and Trigonometry (G-SRT)			
Understand similarity in terms of similarity transformations.			
Prove theorems involving similarity.			
Define trigonometric ratios, and solve problems involving right triangles.			
Apply trigonometry to general triangles.			

Source: NGA & CCSSO, 2010.