

Analysis Tool for Grade 7—The Number System (7.NS) 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?
Critical area: Developing understanding of operations with rational numbers and working with expressions and linear equations				
Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers.				