## M.EE.6.NS.1 Interpret and compute quotients of fractions, and solve word problems involving division of fractions by fractions, e.g., by using visual fraction models and equations to represent the problem

### Grade-Level Standard
- **M.6.NS.1** Interpret and compute quotients of fractions, and solve word problems involving division of fractions by fractions, e.g., by using visual fraction models and equations to represent the problem.

### DLM Essential Element
- **M.EE.6.NS.1** Compare the relationships between two unit fractions.

### Linkage Levels

#### Initial Precursor:
- Recognize wholeness
- Recognize a unit
- Recognize parts of a given whole or unit

#### Distal Precursor:
- Model equal part
- Partition any shape into equal parts

#### Proximal Precursor:
- Recognize fraction
- Explain unit fraction
- Recognize numerator
- Recognize denominator

#### Target:
- Explain relationships between unit fractions

#### Successor:
- Explain numerator
- Explain denominator
- Compare fractions using models
- Decompose a fraction into a sum of unit fractions with the same denominator
- Add fractions with common denominators

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A diagram showing the relationship of nodes in the mini-map appears below.

**Key to map codes in upper right corner of node boxes:**
- IP Initial Precursor
- DP Distal Precursor
- PP Proximal Precursor
- SP Supporting
- S Successor
- UN Untested
- T Target
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