



Oxford City Schools

# Proficiency Scale

Are you looking for resources to help your child? [Click Here](#)

**GRADE LEVEL: 5      COURSE NAME: Math**  
**MEASUREMENT TOPIC: Divide Fractions**

**4**

In addition to Score 3, the student makes in-depth inferences and applications.

**3**

- **Create a story context and use a visual model to show the quotient for:**
  - a unit fraction divided by a whole number
  - a whole number divided by a unit fraction
- **Solve real-world problems using visual fraction models involving:**
  - division of unit fractions by whole numbers (non-zero)
  - division of whole numbers by unit fractions
- **Apply and extend previous understandings of division to:**
  - divide a unit fraction by a whole number
  - divide a whole number by a unit fraction

**2**

- Solve word problems involving division of whole numbers leading to answers in the form of fractions and mixed numbers.
- Use visual fraction models, drawings, or equations to represent word problems involving division of whole numbers leading to answers in the form of fractions and mixed numbers.
- Model and interpret a fraction as division.

**1**

With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.

**Key Vocabulary:**