

Standards	Topics and Objectives	Days
	End-of-Module Assessment: Topics A–D (assessment $\frac{1}{2}$ day, return $\frac{1}{2}$ day, remediation or further applications 2 days)	3
<b>Total Number of Instructional Days</b>		<b>22</b>

## Terminology

### New or Recently Introduced Terms

- Benchmark fraction (e.g.,  $\frac{1}{2}$  is a benchmark fraction when comparing  $\frac{1}{3}$  and  $\frac{3}{5}$ )
- Like denominators (e.g.,  $\frac{1}{8}$  and  $\frac{5}{8}$ )
- Unlike denominators (e.g.,  $\frac{1}{8}$  and  $\frac{1}{7}$ )

### Familiar Terms and Symbols<sup>2</sup>

- Between (e.g.,  $\frac{1}{2}$  is between  $\frac{1}{3}$  and  $\frac{3}{5}$ )
- Denominator (denotes the fractional unit: fifths in 3 fifths, which is abbreviated as the 5 in  $\frac{3}{5}$ )
- Equivalent fraction (e.g.,  $\frac{3}{5} = \frac{6}{10}$ )
- Fraction (e.g., 3 fifths or  $\frac{3}{5}$ )
- Fraction greater than or equal to 1 (e.g.,  $\frac{7}{3}$ ,  $3\frac{1}{2}$ , an abbreviation for  $3 + \frac{1}{2}$ )
- Fraction written in the largest possible unit (e.g.,  $\frac{3}{6} = \frac{1 \times 3}{2 \times 3} = \frac{1}{2}$  or 1 three out of 2 threes =  $\frac{1}{2}$ )
- Fractional unit (e.g., the fifth unit in 3 fifths denoted by the denominator 5 in  $\frac{3}{5}$ )
- Hundredth ( $\frac{1}{100}$  or 0.01)
- Kilometer, meter, centimeter, liter, milliliter, kilogram, gram, mile, yard, foot, inch, gallon, quart, pint, cup, pound, ounce, hour, minute, second
- *More than halfway and less than halfway*
- Number sentence (e.g., Three plus seven equals ten. Usually written as  $3 + 7 = 10$ .)
- Numerator (denotes the count of fractional units: 3 in 3 fifths or 3 in  $\frac{3}{5}$ )
- *One tenth of* (e.g.,  $\frac{1}{10} \times 250$ )
- Tenth ( $\frac{1}{10}$  or 0.1)
- Whole unit (e.g., any unit that is partitioned into smaller, equally sized fractional units)
- $<$ ,  $>$ ,  $=$

<sup>2</sup>These are terms and symbols students have seen previously.