



# Family Letter for Unit 7

Dear Family,

During the next few weeks, our math class will be learning about fractions and decimals.

You can expect to see work that provides practice with comparing, ordering, adding, and subtracting fractions and decimals.

As we learn how to compare and order fractions, you may wish to use these samples as a guide.

## Vocabulary

**numerator** The number above the bar in a fraction.

**denominator** The number below the bar in a fraction.

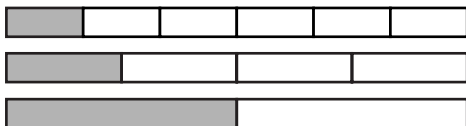
**equivalent fractions** Fractions that name the same number.

**improper fraction** A fraction that is greater than or equal to 1.

**mixed number** A number containing a whole number part and a fraction part.

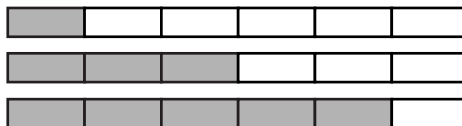
### Ordering Fractions

To order fractions with the same numerators, compare denominators. The fraction with the greater denominator is the lesser fraction.



$$\frac{1}{6} < \frac{1}{4} < \frac{1}{2}$$

To order fractions with the same denominators, compare the numerators. The fraction with the greater numerator is the greater fraction.



$$\frac{1}{6} < \frac{3}{6} < \frac{5}{6}$$

Knowing about fractions and decimals will help students solve problems in the real world.

Sincerely,

Your Child's Teacher



### Technology

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