

# Let's Be Rational 4.1

## fact family

A set of related addition–subtraction sentences or multiplication–division sentences. For example, the set of numbers, 3, 5, and 15, is part of this multiplication–division fact family:

$$3 \times 5 = 15 \quad 5 \times 3 = 15 \quad 15 \div 5 = 3 \quad 15 \div 3 = 5$$

If you have one fact from a family, you can use the addition–subtraction or multiplication–division relationship to write the three related facts that are also part of the family. For example, with  $2 + 3 = 5$ , you can use the relationship between addition and subtraction to write the related number sentences  $5 - 3 = 2$  and  $5 - 2 = 3$ .

# Let's Be Rational 4.2

**No new vocabulary terms.**

# Let's Be Rational 4.3

**No new vocabulary terms.**