# Fractions

## Key Words

numerator

denominator

fraction

whole

equivalent

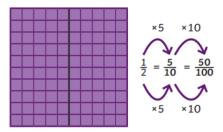
mixed number

improper fraction

common denominator

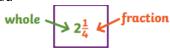
### **Equivalent Fractions**

To find equivalent fractions, we multiply and divide the numerator and denominator by the same number.

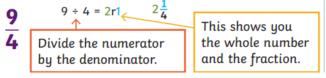


#### Mixed Numbers

Mixed numbers contain a whole number and a fraction.

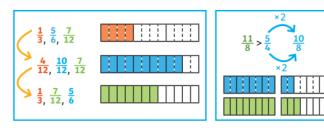


#### Convert an Improper Fraction to a Mixed Number



#### Compare and Order Fractions

We can compare and order fractions by using common denominators.



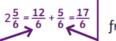
#### Improper Fractions

An improper fraction has a numerator which is greater than or equal to the denominator.

<u>5</u>

#### Convert a Mixed Number to an Improper Fraction

Multiply the whole by the denominator to make an improper fraction.



Add the fractions together.

