

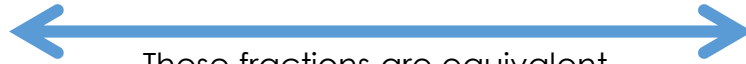
Using Number Lines to Show Mixed and Improper Fractions

Partitioning number lines into fractions is a great way to measure distances and lengths that are greater than a whole!

Vocabulary	
Mixed Numbers	A whole number combined with a fraction.
Improper Fractions	A fraction that is greater than a whole with a larger numerator than the denominator.

$$3\frac{3}{4}$$

Mixed Number



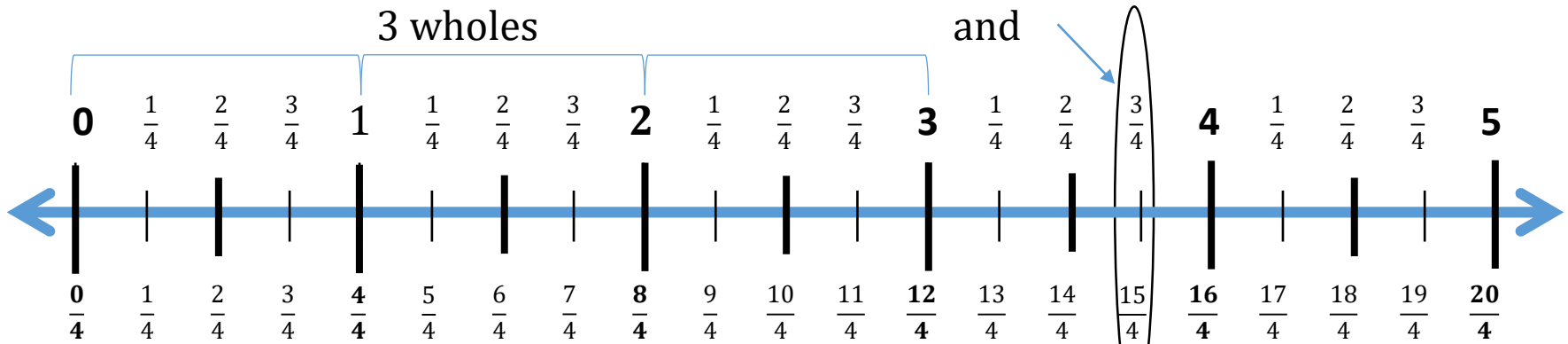
These fractions are equivalent

$$\frac{15}{4}$$

Improper Fraction

Finding Mixed Numbers

Count the wholes first, then the remaining fraction pieces.



Finding Improper Fractions

Count each fraction piece.