Vocabulary: Dividing Mixed Numbers



**Vocabulary**

* Mixed number – a whole number combined with a fraction.
	+ For example,  and  are mixed numbers.
	+ Mixed numbers are a shorthand way to write a sum. For example, the mixed number  is equivalent to the sum 4 + .
* Quotient – the result of division.
	+ For example, the quotient of  and  is 2, because  ÷  = 2.
* Reciprocal – the result of switching the numerator and denominator of a fraction.
	+ For example,  and  are reciprocals.
	+ The product of a number and its reciprocal is always 1.