

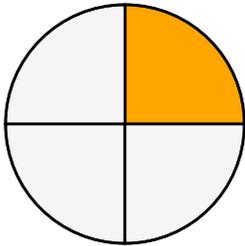
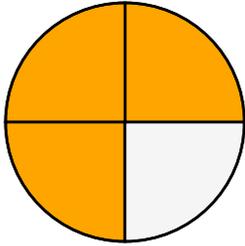
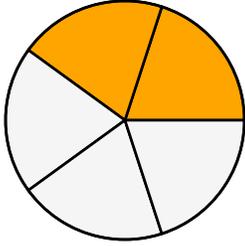
# I Love Math – Lesson 02: Numerator and Denominator

Website: <https://ilovemath.live>

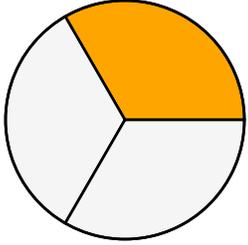
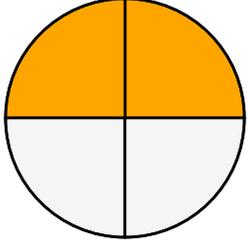
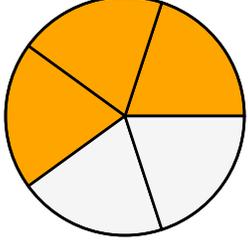
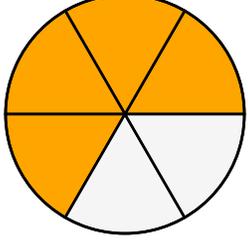
## Discussion

A fraction has two important parts: the numerator and the denominator. The numerator tells how many parts are shaded. The denominator tells how many equal parts the whole shape is divided into.

## Examples (Answers shown for learning)

	1 shaded part out of 4 parts → Fraction = $\frac{1}{4}$ Numerator = 1, Denominator = 4
	3 shaded parts out of 4 parts → Fraction = $\frac{3}{4}$ Numerator = 3, Denominator = 4
	2 shaded parts out of 5 parts → Fraction = $\frac{2}{5}$ Numerator = 2, Denominator = 5

## Quiz – Identify the Fraction, Numerator, and Denominator

	<p>Fraction: _____ Numerator: _____ Denominator: _____</p>
	<p>Fraction: _____ Numerator: _____ Denominator: _____</p>
	<p>Fraction: _____ Numerator: _____ Denominator: _____</p>
	<p>Fraction: _____ Numerator: _____ Denominator: _____</p>

## Answer Key (Quiz)

1) Fraction =  $\frac{1}{3}$ , Numerator = 1, Denominator = 3

2) Fraction =  $\frac{2}{4}$ , Numerator = 2, Denominator = 4

3) Fraction =  $\frac{3}{5}$ , Numerator = 3, Denominator = 5

4) Fraction =  $\frac{4}{6}$ , Numerator = 4, Denominator = 6