# I Love Math – Lesson 04: Equivalent Fractions

Website: https://ilovemath.live

Discussion

Equivalent fractions represent the same portion of a whole even though the numbers in the numerator and denominator are different. If we divide the same whole into more pieces but shade the same amount, the fractions are equivalent.
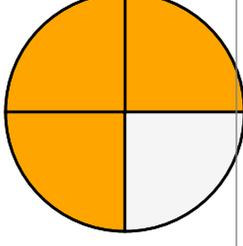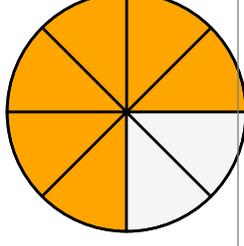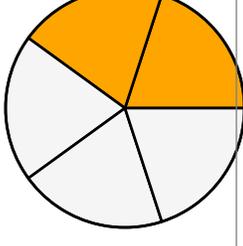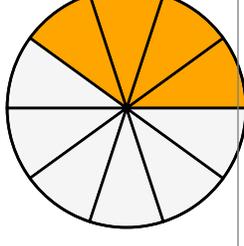
Examples (Answers shown for learning)

1/2 is equivalent to 2/4

1/3 is equivalent to 2/6

2/3 is equivalent to 4/6
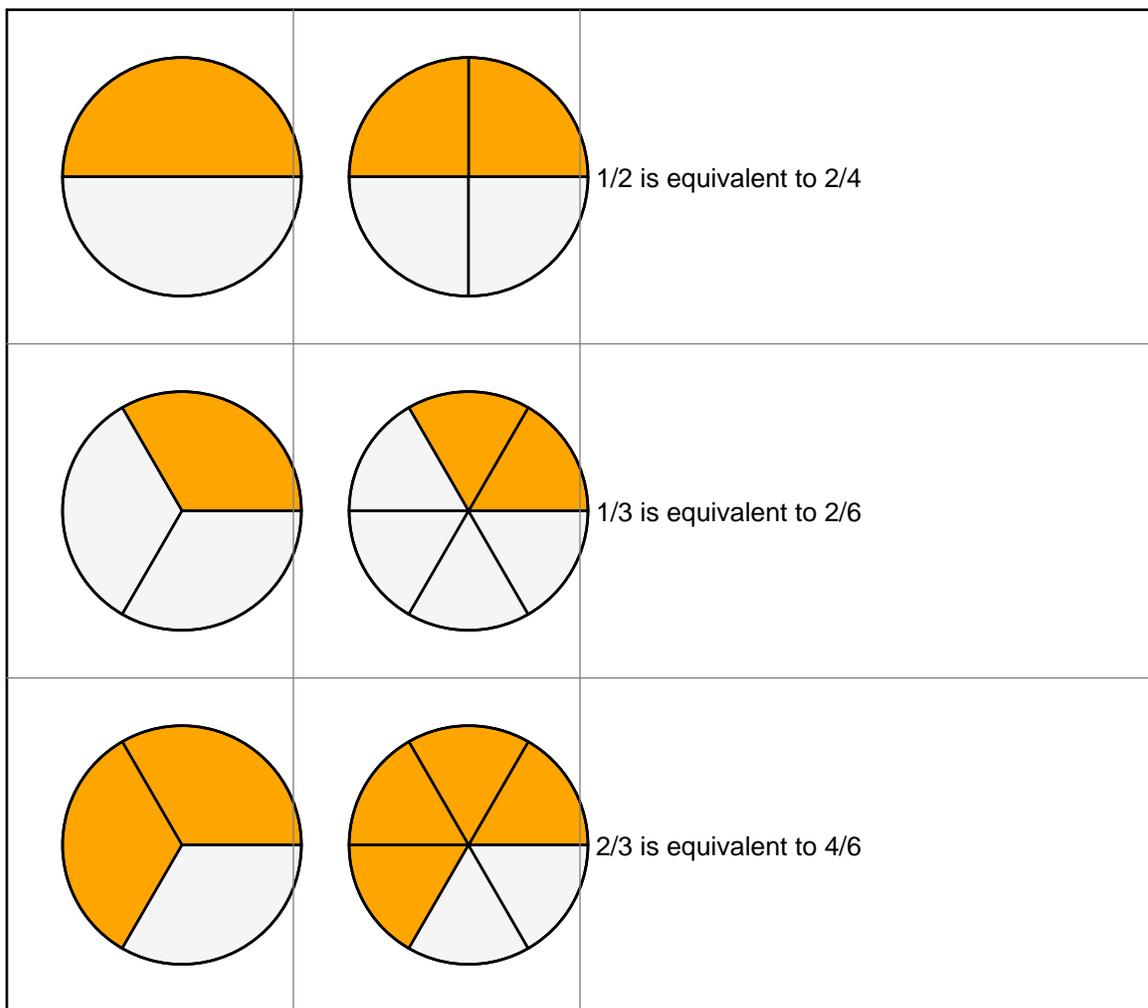
Quiz – Find the Equivalent Fraction
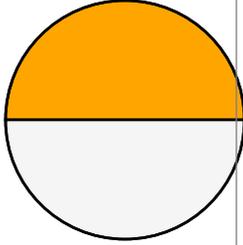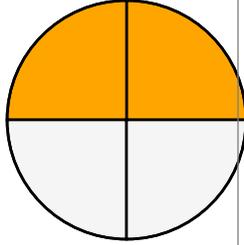
These fractions are _____
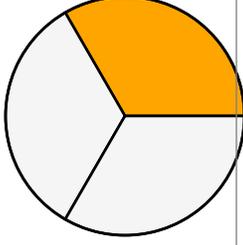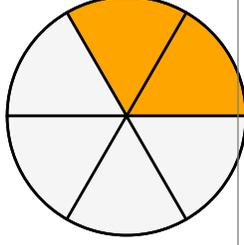
These fractions are _____

These fractions are _____

These fractions are _____

Answer Key (Quiz)

1) Equivalent fractions (1/2 = 2/4)

2) Equivalent fractions (1/3 = 2/6)

3) Equivalent fractions (3/4 = 6/8)

4) Equivalent fractions (2/5 = 4/10)