 **Multiplying Fractions**

*Multiplying Fractions Less Than 1*

To multiply two or more fractions together:

1. Multiply both the numerators and denominators;
2. Replace answer into simplest form / mixed fraction.

 1 x 2 x 3

 2 3 4

= 2 x 3

 6 4

= 6

 24

= 1

 4

*Multiplying Fractions Greater Than 1*

1. Change each mixed fraction into an improper fraction;
2. Multiply both the numerators and denominators;
3. Replace answer into simplest form / mixed fraction.

 2 1 x 2 3

 2 5

= 5 x 13

 2 5

= 65

 10

= 6 5

 10

= 6 1

 2