 **Dividing Fractions**

*Dividing Fractions Less Than 1*

To divide two or more fractions together:

1. “Flip” the second fraction (Reciprocal or Cross Multiply) and multiply fractions;
2. Continue same method for any other fractions that require division;
3. Replace answer into simplest form / mixed fraction.

 1 ÷ 2 ÷ 3

 2 3 4

= 1 x 3 ÷ 3

 2 2 4

= 3 ÷ 3

 4 4

= 3 x 4

 4 3

= 12

 12

= 1

*Dividing Fractions Greater Than 1*

1. Change each mixed fraction into an improper fraction;
2. “Flip” the second fraction (Reciprocal or Cross Multiply) and multiply fractions;
3. Continue same method for any other fractions that require division;
4. Replace answer into simplest form / mixed fraction.

 2 1 ÷ 2 3

 2 5

= 5 ÷ 13

 2 5

= 5 x 5

 2 13

= 25

 26