 **Adding Fractions**

*Adding Fractions Less Than 1*

To add two or more fractions together:

1. Find the common denominator for all fractions;
2. Multiply both numerator and denominator of each fraction into a common fraction;
3. Add the numerators of each fraction together;
4. Replace answer into simplest form / mixed fraction.

1 + 1 + 7

3 4 8

= 8 + 6 + 21

24 24 24

= 14 + 21

24 24

= 35

24

=1 11

24

*Adding Fractions Greater Than 1*

1. Change each mixed fraction into an improper fraction;
2. Find the common denominator for all fractions;
3. Multiply both numerator and denominator of each fraction into a common fraction;
4. Add the numerators of each fraction together;
5. Replace answer into simplest form / mixed fraction.

1 1 + 2 3

2 5

= 3 + 13

2 5

= 15 + 26

10 10

= 41

10

= 4 1

10