

Name: _____

Date: _____

Learning Goal 2.1

I can add and subtract fractions.

When we add or subtract improper fractions and mixed numbers there are two methods we can use

1.

2.

Example Add or subtract the following fractions using Method 1.

a. $\frac{3}{5} + 2\frac{1}{3}$

b. $2\frac{1}{6} + 3\frac{2}{3}$

c. $4\frac{1}{3} - 2\frac{3}{4}$

Example Add or subtract the following fractions using Method 2.

a. $4\frac{5}{8} - 2\frac{1}{2}$

b. $2\frac{5}{6} + 3\frac{2}{3}$

c. $5\frac{1}{6} - 2\frac{5}{9}$

	Pros	and	Cons
Method 1 Switch to Improper			
Method 2 Switch to Mixed			

Example Add or subtract the following fractions in the method of your choice.

a. $5 + 3\frac{1}{20}$

b. $5\frac{1}{4} - 10\frac{7}{10}$

c. $7\frac{3}{5} - 3\frac{1}{4}$

d. $6\frac{4}{5} + 2\frac{5}{6}$