Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6.3 – Adding and Subtracting rational expressions

When adding and subtracting fractions you must..

Things to remember before adding and subtracting fractions:

**Ex 1:** Find the common denominators for the following rational expressions

a) b) c)

YOU TRY

Find a common denominator for the following rational expressions

a) b) c)

**Ex 2:** Add and subtract the following . State the NPV

**Solution:**

**Ex 3:** Simplify the following. Find the NPV.

**Ex 4:** Simplify the following and find the NPV.

YOU TRY! Add/subtract and simplify. State the NPVs

a) b)

c) d)

e)

HW Pg. 336 #3, 6-10, 15 ab, 16, 19a