Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# Rational Expression Worksheet Review #10:

#  Simplify/Multiply/Divide

Simplify *(remember to factor when necessary*).

1.  2.  3. 

Multiply or divide *(remember to factor when necessary).*

4.  5. 

6.  7. 

8.  9. 

10.  11. 

12.  13. 

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# Rational Expression Worksheet Review #11

#  Adding/Subtracting/Solving

**Add or subtract these rational expressions. Show your common denominators and numerators on this sheet or separate paper. FACTOR denominators when possible.**

1.  2. 

3.  4. 

5.  6. 

**Solve each equation for *x*.**

7.)  8.) 

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# Rational Expression Worksheet Review #12:

#  All operations

Simplify *(remember to factor when necessary*).

1.  2.  3. 

Multiply or divide *(remember to factor when necessary).*

4.  5.  6. 

**Add or subtract these rational expressions.**

7.  8. 

**Solve each equation for *x*.**

9.  10. 