

Name \_\_\_\_\_

Date \_\_\_\_\_

**Adding and Subtracting Rational Expressions - Independent Practice Worksheet**

Compute and simplify all the problems.

1.  $\frac{11}{j^9} - \frac{8}{j^9}$

6.  $\frac{6y}{4} + \frac{4y}{2}$

2.  $\frac{5h}{5} + \frac{9h}{2}$

7.  $\frac{uv}{5} + \frac{8}{10}$

3.  $\frac{13}{v^7} - \frac{12}{v^7}$

8.  $\frac{ef}{5} + \frac{3}{6}$

4.  $\frac{8t}{5} + \frac{2t}{7}$

9.  $\frac{8}{m^6} - \frac{6}{m^6}$

5.  $\frac{7}{h^8} - \frac{3}{h^8}$

10.  $\frac{12}{g^2} - \frac{4}{g^2}$

