Math 20-1 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Assignment 3: Solve Rational Equations

Solve. For each equation state the NPVs and verify the solution.

1. 
2. 
3. 
4. 
5. 
6. 
7. 
8. 
9. Two kayakers paddle 18 km downstream with the current in the same time it takes them to go 8 km upstream against the current. The rate of the current is 3 km/h. Develop an equation to model the situation and solve it, stating NPVs.