
 NAME _____

Module 16 Solving Rational Equations
Lesson 1 Solving Rational Equations



**guided
practice**

Set 1

1. Solve and check: $\frac{3}{v} = 15$

The solution is $\frac{1}{5}$ _____.

2. Solve and check: $\frac{3x}{5} - \frac{5}{6} = \frac{x}{10}$

The solution is $\frac{3}{5}$ _____.

3. Solve and check: $\frac{2}{x} + \frac{1}{4} = \frac{1}{x}$

The solution is -4 _____.

4. Solve and check: $\frac{3x}{x-1} + \frac{6x-9}{x-1} = 6$

The solution is **no solution** _____.

