

# Fraction Worksheet 1

1.  $3 + \frac{8}{6x - 11} = 11$

2.  $2(7(x - 3) + 24) = 132$

3.  $34 - \frac{2x + 34}{4} = 23$

4.  $8 + \frac{10}{41 - 9x} = 10$

5.  $9(88 - 8x) + 6 = 438$

6.  $3\left(41 - \frac{32 + x}{2}\right) = 72$

7.  $4\left(9 - \frac{31 - x}{4}\right) = 8$

8.  $3\left(\frac{240}{38 - x} - 3\right) = 15$

9.  $5(143 - 5(x + 9)) = 240$

10.  $6\left(36 - \frac{x}{9}\right) - 14 = 196$

11.  $9\left(20 - \frac{81}{x}\right) + 28 = 127$

12.  $4\left(\frac{98}{8 + x} + 9\right) = 64$