

Name: _____

Date: _____

SOLVING LINEAR EQUATIONS

Solve each equation.

1)

$$\frac{4}{11}n = -\frac{16}{55}$$

2)

$$\frac{5v}{13} = \frac{25}{39}$$

3)

$$\frac{73}{18} = -\frac{2}{3}n + 1\frac{1}{2}$$

4)

$$\frac{2}{3} + 2r = -\frac{86}{15}$$

5)

$$\frac{5}{3}r + \frac{4}{3} = -\frac{8}{9}$$

6)

$$\frac{3}{2}p - 2 = -\frac{7}{8}$$

7)

$$\frac{3}{2}a - \frac{4}{3}a = -\frac{10}{3} + 2\frac{2}{3}a$$

8)

$$-x + \frac{1}{2}x = \frac{67}{12} + x + \frac{5}{3} - 2$$
