

# Two-Step Equations | Fractions

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Solve each equation.

1)  $-\frac{5}{9} + \frac{2}{9}x = \frac{1}{9}$

$x =$  \_\_\_\_\_

2)  $\frac{6}{7} = \frac{2+t}{9}$

$t =$  \_\_\_\_\_

3)  $2\frac{7}{8} = -\frac{3}{8} + \frac{1}{8}d$

$d =$  \_\_\_\_\_

4)  $\frac{1}{6}a - \frac{8}{7} = \frac{13}{6}a$

$a =$  \_\_\_\_\_

5)  $-p - 8\frac{1}{2} = -10$

$p =$  \_\_\_\_\_

6)  $\frac{1}{4}v - 8 = \frac{5}{4}$

$v =$  \_\_\_\_\_

7)  $\frac{3}{8} = 11u + \frac{7}{8}$

$u =$  \_\_\_\_\_

8)  $\frac{m}{\left(-\frac{2}{3}\right)} - \frac{1}{4} = -\frac{7}{4}$

$m =$  \_\_\_\_\_

9)  $\frac{5}{2}\left(r - \frac{1}{2}\right) = -\frac{5}{8}$

$r =$  \_\_\_\_\_

10)  $\frac{4}{5} = \frac{18}{5} + \frac{c}{5}$

$c =$  \_\_\_\_\_