

# Multi-Step Equations | Fractions

Solve each equation.

1)  $2(m + 1) = \frac{7}{2} - m$

2)  $\frac{2}{3}b + \frac{8}{9} = \frac{1}{5}\left(7b + \frac{5}{9}\right)$

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

$b =$  \_\_\_\_\_

3)

## Preview

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5)

$k =$  \_\_\_\_\_

$h =$  \_\_\_\_\_

7)  $\frac{1}{3} = \frac{1-y}{4}$

8)  $4u - (5 - 9u) = \frac{1}{2}u + 10$

$y =$  \_\_\_\_\_

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