

Solving Equations Using the Distributive Property

Directions: Solve each equation.

1. $3(x-4)-2=-11$

2. $2m-3(2m-7)=-5m+1$

3. $7-(2x+4)=-3(-5x+8)-7$

4. $1.2m-.6(m-2)=2.4m$

5. $-\frac{2}{5}y+\frac{3}{2}(y-6)=\frac{7}{2}y-3(2-y)$