

ALL PROBLEMS CAN BE COMPLETED ON THIS WORKSHEET

**WS 3D.1 - Solving Special Equations**

#1-5, Solve each equation.

1.  $\frac{x}{2} + \frac{5x}{6} = \frac{1}{9}$

2.  $\frac{n-2}{5} + \frac{n}{3} = \frac{n}{2} + 1$

3.  $2y - 4 = 2(y - 2)$

4.  $-4 + 5(z + 1) = 2z + 3(z + 1)$

5.  $\frac{4m}{7} - 3(m - 2) + \frac{m}{2} = \frac{5m}{4} - \frac{m}{7} + 1$