

ALL PROBLEMS CAN BE COMPLETED ON THIS WORKSHEET

**WS 3D.2 - More Solving Special Equations**

#1-5, Solve each equation.

1.  $2d - 2 = \frac{d}{3} - \frac{5d}{6} - \frac{7d}{2}$

2.  $8y + 6 = 4(2y + 3) - 5$

3.  $2(3x - 1) + \frac{3x}{8} - \frac{1}{6} = \frac{x}{4} - \frac{2}{3}(6x - 12)$

4.  $6(4 - 2z) = -2(5z - 5) - 2z$

5.  $5 + \frac{k}{2} + \frac{k}{4} = \frac{3k}{2} + 5 - \frac{3k}{4}$