

**Solving Multi-Step Inequalities**

DS1

Solve each inequality.

1)  $x + 5 \leq 2(x - 3) + 2$

2)  $3(2x - 1) < 3x + \frac{1}{2}$

3)  $\frac{2x - 1}{x + 2} > \frac{1}{2}$

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5)  $4x - 3(3 - x)$

7)  $\frac{3x - 3}{7x + 3} > 4$

8)  $x + 2 \geq \frac{1}{3}(x - 2)$