

Section 14-7: Solving Inequalities with
Fractional Coefficients

1. 010425a, P.I. A.A.24

The inequality $\frac{1}{2}x + 3 < 2x - 6$ is equivalent

to

[A] $x < 6$

[B] $x > 6$

[C] $x > -\frac{5}{6}$

[D] $x < -\frac{5}{6}$

[1] B