

Name: _____
PC Inequalities

Date: _____
Ms. Loughran

Do Now:

Solve the following inequalities and place solutions in notation indicated.

1. $\frac{x^2 + x - 2}{x^2 - 4x + 3} \leq 0$ (set builder)

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