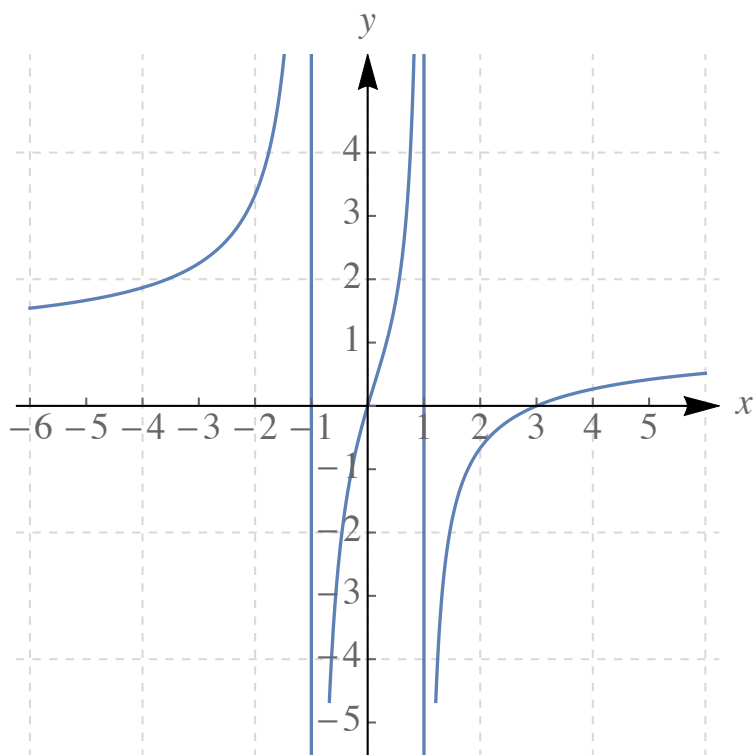


No calculators are allowed on this quiz. Please read each question carefully, follow directions and clearly mark your solutions. **Show your work for full credit.**

1. Use the graph below to solve the inequality

$$\frac{x(x-3)}{x^2-1} > 0$$



2. Solve the inequality

$$\frac{x-4}{2x+3} \leq 0$$