

1.5 Warm-ups

Solving Inequalities

Solve the inequality and graph the solution on a number line

1. $2x - 3 > 5$

2. $\frac{2}{3}x - \frac{1}{2} < 4$

3. $-2(2x - 4) \geq 3$

4. $5x + 2 \leq 6 - 2x$

5. $\frac{-2}{5}x - \frac{1}{3} < 4$

Now, write your answers in interval notation