1.5 Warm-ups

Solving Inequalities

Solve the inequality and graph the solution on a number line

1.
$$2x-3 > 5$$

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

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

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

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

Now, write your answers in interval notation