

3.27
1

$$|2x-7| < 5 < |5x-20|$$

$$|2x-7| < 5 \quad \text{or}$$

$$5 < |5x-20|$$

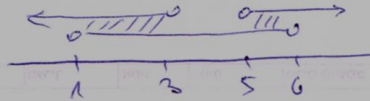
$$-5 < 2x-7 < 5 \quad \text{or}$$

$$5 < 5x-20 \quad \text{or} \quad -5 > 5x-20$$

$$2 < 2x < 12$$

$$5 < x \quad \text{or} \quad 3 > x$$

$$1 < x < 6$$



$$1 < x < 6$$

$$5 < x < 6$$