

Inequalities : 1

Solve

$$1) \quad 2 < 5x - 3 < 2x + 24$$

$$2) \quad 5 < 10x - 10 < 8x + 40$$

$$3) \quad 3x < 5x + 4 < 4x + 12$$

$$4) \quad 13 < 2x + 7 < 4x + 10$$

$$5) \quad 8 < 3x - 4 < 5x + 8$$

$$6) \quad 7 < 2x + 1 < 5x + 17$$

$$7) \quad 5 < 8x - 11 < 4x + 37$$

$$8) \quad 2x + 10 < 3x + 17 < 4x + 12$$

$$9) \quad 3x - 2 < 6x + 1 < 9x + 8$$

$$10) \quad 4x - 5 < 3x + 10 < 2x + 30$$