

N5 - Relationships

Worksheet 3

Bronze Level



Outcome 1 - Linear Equations

Solve the following equations...

$$8x + 1 = 81$$

$$3d + 9 = 27$$

$$7w - 12 = -5$$

$$5n + 2 = n + 22$$

$$9t - 5 = 2t + 23$$

$$4y + 10 = 2y - 6$$

Outcome 2 - Linear Inequalities

Solve the following inequalities...

$$5x + 3 > 28$$

$$3d + 5 \leq 17$$

$$7w - 9 < 47$$

$$8n + 3 \geq n + 24$$

$$5t - 7 < 2t + 5$$

$$7x + 5 > 3x - 23$$