

## 4. LINEARE GLEICHUNGEN (EINE KLAMMER AUSMULTIPLIZIEREN)

$$1.) \quad 9(8x - 9) + x = 503 \quad | \quad x = 8$$

$$2.) \quad 6(5x + 1) - 9x = 90 \quad | \quad x = 4$$

$$3.) \quad 9(5x - 2) + x = 74 \quad | \quad x = 2$$

$$4.) \quad 3(3x - 7) - x = 27 \quad | \quad x = 6$$

$$5.) \quad 4(2x + 8) - 4x = 60 \quad | \quad x = 7$$