

Ligninger 6

Navn: _____

Løs følgende ligninger:

$$1a) 3x + 8 + 4x = 36$$

$$b) 11x - 8 - 4x = 20$$

$$c) 19 - 13 + 4x - 3x = 6$$

$$d) 14x - 14 - x = 6 \cdot 2$$

$$2a) 12x + 8 = 8x + 20$$

$$b) 25x + 3x = x - 7$$

$$c) 19 - 13 + 4x - 3x = 6$$

$$d) 11 + 18 = 8x - 6$$

$$3a) 10 + 8x - 8 = x + 16$$

$$b) 4 \cdot 3\frac{1}{2} + 5x = -1$$

$$c) 2\frac{1}{2} \cdot 4x - 4x = 6 \cdot 5$$

$$d) 4^2 + 8x = 8^2$$

$$4a) 16x + 8 - 3x - 2x = x - 12$$

$$b) 14 + 8x = 5x + 17$$

$$c) 16x - 4x + 8 = 26$$

$$d) 20 - 3x + 5x = 12$$