



Name : Class :

Solving two steps linear equations with single variable

Solve for x the equations below.

$$1) \frac{x + 9}{3} = 8$$

$$2) 4(m + 5) = -2$$

$$3) -9y + 1 = -60$$

$$4) -8 = \frac{x}{2} - 12$$

$$5) -5 = 4 + \frac{v}{2}$$

$$6) 121 = -11(x + 5)$$

ANSWER SHEET

$$1) \frac{x+9}{3} = 8$$

$$x = 15$$

$$2) 4(m+5) = -2$$

$$y = -11/2$$

$$3) -9y + 1 = -60$$

$$x = 61/9$$

$$4) -8 = \frac{x}{2} - 12$$

$$y = 8$$

$$5) -5 = 4 + \frac{v}{2}$$

$$x = -18$$

$$6) 121 = -11(x+5)$$

$$y = -16$$