HOMEWORK HELP Website: HOMEWORK.CPM.ORG

7-38   Solve the systems of equations below.

a.
$$2x + 2y = 18$$
$$x = 3 - y$$

b.
$$c = -b - 11$$
$$3c + 6 = 6b$$

7-39   Rewrite each of the following expressions in a simpler form.

a.
$$\frac{1.32 \times 10^5}{2 \times 10^{-3}}$$

b.
$$\left(\frac{-3x^2}{y^{-2}} \right)^3$$

c.
$$(3x + 4)(4y - 1)$$

d.
$$(x - 2)^2 + 2$$