

Solving Equations with Adding and Subtracting

Solve using the opposite operation.

$$x + 2 = 5$$

$$x - 4 = 10$$

$$x + 2 - 2 = 5 - 2$$

$$x - 4 + 4 = 10 + 4$$

$$x = 3$$

$$x = 14$$

a) $x + 8 = 6$

b) $x - 5 = 4$

c) $-4 + x = -2$

d) $a + 4 = 4$

e) $-5 + x = 5$

f) $6 + x = 8$