

SOLVING EQUATIONS WITH NEGATIVE'S AND
FRACTIONS and DECIMALS

$$7 - (5t - 13) = -25$$

$$t = \underline{\hspace{2cm}}$$

$$-15b + 21 + 5b = -19$$

$$b = \underline{\hspace{2cm}}$$

$$-3(7p + 5) = 27$$

$$p = \underline{\hspace{2cm}}$$

$$\frac{-(8 - 3k)}{2} = -25$$

$$k = \underline{\hspace{2cm}}$$

$$2(-2x + 1) = -108$$

$$x = \underline{\hspace{2cm}}$$

$$-(9 - 12g) - 5 = 13g$$

$$g = \underline{\hspace{2cm}}$$

$$12(-s + 1) + 52 = -108$$

$$s = \underline{\hspace{2cm}}$$

$$3(-4a) + 5(-a + 2) = 42$$

$$a = \underline{\hspace{2cm}}$$

$$8(1+m) = -19 - m$$

$$m = \underline{\hspace{2cm}}$$

$$-8(r+9) - 7 = 9$$

$$r = \underline{\hspace{2cm}}$$

$$-2(2q - 4) = 10q - 20$$

$$q = \underline{\hspace{2cm}}$$

$$-4(2s + 5) - s = 25$$

$$s = \underline{\hspace{2cm}}$$

$$\frac{1}{2}(q+1) = \frac{4}{3} - q$$

$$q = \underline{\hspace{2cm}}$$

$$4\left(\frac{1}{2}a + \frac{1}{3}\right) = 16$$

$$a = \underline{\hspace{2cm}}$$

$$48 = 16\left(2 + \frac{2}{3}s\right)$$

$$s = \underline{\hspace{2cm}}$$

$$2.1x - (1 + 4.2x) = 5.3$$

$$x = \underline{\hspace{2cm}}$$

$$2(2.2b - 1.6 + b) = 6.4$$

$$b = \underline{\hspace{2cm}}$$

$$\frac{3}{2} = \frac{4}{3} + \frac{2}{3}s - 5$$

$$s = \underline{\hspace{2cm}}$$

$$\frac{4}{5}(x + \frac{1}{2}) = \frac{4}{5}$$

$$x = \underline{\hspace{2cm}}$$

$$-4(-2q+8) = -6(q-18)+12q$$

$$q = \underline{\hspace{2cm}}$$

$$13s + 4 = -3(3 - 4s) - 1$$

$$s = \underline{\hspace{2cm}}$$

$$1.4(6.5 - 6m) = 3.22$$

$$m = \underline{\hspace{2cm}}$$