


$$\begin{aligned} 3b) \quad & -5x + 8 = 23 \\ & -5x + \cancel{8} - \cancel{8} = 23 - 8 \\ & \cancel{-5}x = 15 \\ & \frac{\cancel{-5}}{-5} \quad \frac{15}{-5} \\ & \boxed{x = -3} \end{aligned}$$

$$5d) \frac{f}{-8} + 8 = 12$$

$$\frac{f}{-8} + 8 - 8 = 12 - 8$$

$$\frac{f}{-8} = (4)(-8)$$

$$f = -32$$

$$8d) \quad -12(-t+6) \\ +12t - 72$$


$$Q d) 6(-s-3)=24$$

$$-6s-18=24$$

$$-6s - \cancel{18} + 18 = 24 + 18$$

$$\frac{-6s}{-6} = \frac{42}{-6}$$

$$\begin{array}{r} 24 \\ 18 \\ \hline 42 \end{array}$$

$$\boxed{s = -7}$$

$$9c) \quad -5(r+4) = -15$$

$$-5r - 20 = -15$$

$$-5r - \cancel{20} + 20 = -15 + 20$$

$$\frac{-5r}{-5} = \frac{5}{-5}$$

$$\boxed{r = -1}$$

