

$$\frac{\cancel{\$} 6.50}{1} \left(\frac{4 \text{ Qtr}}{\cancel{\$} 1} \right) = (6.50)(4)(\text{Qtr}) = 26 \text{ Qtr}$$

$$\frac{\cancel{\$} 1}{\cancel{\$} 1} = \frac{4 \text{ Qtr}}{\$ 1} = 1 \qquad \frac{\cancel{\$}}{\$} = 1$$

$$\frac{43 \text{ Qtr}}{\cancel{\text{hr}}} \left(\frac{25 \text{ cents}}{1 \text{ Qtr}} \right) \left(\frac{1 \cancel{\text{hr}}}{60 \text{ min}} \right) \qquad \frac{\text{cents}}{\text{min}}$$

$$\frac{(43)(25) \text{ cents}}{60 \text{ min}} = 17.92 \frac{\text{cents}}{\text{min}}$$

$$\begin{aligned}
 & \frac{112 \cancel{\text{ft}}}{\cancel{\text{min}}} \left(\frac{12 \text{ in}}{1 \cancel{\text{ft}}} \right) \left(\frac{1 \cancel{\text{min}}}{60 \text{ sec}} \right) = \frac{\text{in}}{\text{sec}} \\
 & \frac{(112)(12) \text{ in}}{60 \text{ sec}} = \boxed{22.4 \frac{\text{in}}{\text{sec}}}
 \end{aligned}$$

$$\begin{aligned}
 & \frac{12 \cancel{\text{L}}}{\cancel{\text{hr}}} \left(\frac{1000 \text{ ml}}{1 \cancel{\text{L}}} \right) \left(\frac{1 \cancel{\text{hr}}}{3600 \text{ s}} \right) = \frac{\text{ml}}{\text{sec}} \\
 & \frac{12(1000) \text{ ml}}{3600 \text{ s}} = \boxed{3.33 \frac{\text{ml}}{\text{s}}}
 \end{aligned}$$