

$$1. D = \frac{400 \text{ mL}}{5 \times 60 \text{ min}} \times 60$$

$$= \frac{400}{300} \times 60$$

$$= 80 \text{ drops/min}$$

$$2. D = \frac{500 \text{ mL}}{3 \times 60 \text{ min}} \times 20$$

$$= \frac{500}{180} \times 20$$

$$= 56 \text{ drops/min}$$

$$5. F = \frac{120 \text{ mL}}{30 \text{ min}}$$

$$= \frac{120 \text{ mL}}{0.5 \text{ hr}}$$

$$= 240 \text{ mL/hr}$$

$$6. T = \frac{1200 \text{ mL}}{150 \text{ mL/hr}}$$

$$= 8 \text{ hr}$$

$$3. F = \frac{240 \text{ mL}}{2 \text{ hrs}}$$

$$= 120 \text{ mL/hr}$$

$$4. F = \frac{2. \text{L}}{12 \text{ hrs}} \quad \text{K H D U D C M}$$

$$= \frac{2000 \text{ mL}}{12 \text{ hrs}}$$

$$= 167 \text{ mL/hr}$$

$$7. V = (4 \text{ Hours}) \left(60 \frac{\text{mL}}{\text{hr}} \right)$$

$$V = 240 \text{ mL}$$