Lanie Abers

Dosage Calc Homework - page 1

1. $\frac{250_{mL} \times 15_{gtt}}{180_{min}} = \boxed{21\ gtt/min}$

2. $\frac{50\,mL \times 60\,gtt}{30\,min} = \boxed{100\ gtt/min}$

3. $\frac{125\,mL \times 15\,gtt}{60\,min} = \boxed{31\ gtt/min}$

4. $\frac{100\,mL \times 12\,gtt}{60\,min} = \boxed{20\ gtt/min}$

5. $1000 \div 8 = \boxed{125\ mL/hr}$

6. $1000 \div 4 = \boxed{250\ mL/hr}$

7. $250\,mL \div 1.5\,hrs = \boxed{167\ mL/hr}$

8. $\frac{75\,mcg}{100\,mcg} \times 2_{mL} = \boxed{1.5\,mL}$

9. $\frac{5\,mg}{20\,mg} \times 5\,mL = \boxed{1.25\,mL}$

10. $\frac{2\,mg}{10\,mg} \times 1\,mL = \boxed{0.2\,mL}$