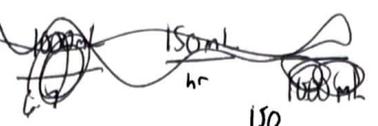


1. a. 6.7 hours
b.



Macro drip = mL/hr/df.

- 1. a. 6.7 hours
- b. micro = ~~150 gtt/min~~ 150 gtt/min $\frac{600 \text{ mL} \times 10}{60}$
- macro = 25 gtt/min
- c. ~~macro?~~ macro?

$$\frac{150 \times 60}{60}$$

- 11. 37.5 mL
- $\frac{3}{4} \times 150 = 112.5$
 $150 - 112.5 =$
- 12. 250 mL
- 13. 300 mL
- $\frac{1}{4}$ of 400 = 100 $2 - 1 =$
- 14. 500 mL

- 2. a. macro: ~~3~~ 3 gtt/min
- micro: 17 gtt/min
- b. micro

$$\frac{100}{6} = \frac{16.67 \text{ mL} \times 10}{60}$$

- 3. a. allow 100 to run off
- b. macro: $\frac{150 \times 15}{180} = 13 \text{ gtt/min}$
- micro: $\frac{150}{3} = 50 \text{ gtt/min}$

- 1. a. 8 mL/hr
- b. 31.3 hours
- 2. 100 mL/hr
- 3. 42 mL/hr $\frac{1000}{24}$

$$\frac{800 \text{ u/hr}}{25000 \text{ u}} \times 250 \text{ mL}$$

4. 21 mL/hr

- 5. a. add 100 mg powder to the 250 mL : 1 hour
- b. 42 gtt/min

$$4. \frac{8 \text{ mL}}{\text{hr}} \times \frac{10}{125} \times 100$$

$$\frac{250 \times 10}{60} =$$

5. 4 mL/hr

6. a. 5 mL

- 6. a. 30 mL/hr
- b. ~~100~~ mL/hr $\frac{15}{125} \times 250$
- 7. 10 mL/hr

b. 31 ~~g~~ $\frac{250}{8 \text{ mL}}$ gtt/min

- 8. a. 24 mL/hr $\frac{1200 \text{ u}}{25000 \text{ u}} \times 8000$
- b. 20.8 hours

$$125 \times 20 = 2500$$

$$75 \times 4 = 300$$

7. 2800 mL

- 8. a. 90 mL/hr
- b. all hours

$$\frac{1000}{90}$$

- 9. a. 23 mL/hr
- b. 10.9 hours

9. 50 mg

$$\frac{600 \times 50}{800}$$

10. 33 mL/hr

$$\frac{100000 \text{ u/hr}}{75000 \text{ u}} \times 250 \text{ mL}$$

- 10. a. 75 mL for 60 min of DSW
- b. ? 75 mL/hr $\frac{50}{90}$ mL/hr for 90 min

Davis Coffey