

Kaitlyn

Med Math pg 121

$$1. \frac{15\text{mL}}{30\text{mEq}} \frac{20\text{mEq}}{1} = 10\text{mL}$$

$$2. \frac{5\text{mL}}{125\text{mg}} \frac{80\text{mg}}{1} = 3.2\text{mL}$$

$$3. \frac{1\text{tab}}{0.010\text{g}} \frac{0.02\text{g}}{1} = 2\text{tabs}$$

$$4. \frac{1\text{tab}}{.250\text{g}} \frac{0.5\text{g}}{1} = 2\text{tabs}$$

$$5. \frac{1\text{tab}}{0.25\text{mg}} \frac{0.5\text{mg}}{1} = 2\text{tabs}$$

$$6. \frac{5\text{mL}}{5\text{mg}} \frac{40\text{mg}}{1} = 40\text{mL}$$

$$7. \frac{1\text{tab}}{50\text{mg}} \frac{75\text{mg}}{1} = 1.5\text{tabs}$$

$$8. \frac{1\text{tab}}{80\text{mg}} \frac{40\text{mg}}{1} = 0.5\text{tab}$$

$$9. \frac{10\text{ mL}}{.5\text{ mg}} \quad \frac{0.125}{1} = 2.5 \text{ mL}$$

$$10. \frac{10\text{ mL}}{50\text{ mg}} \quad \frac{75\text{ mg}}{1} = 15 \text{ mL}$$

$$11. \frac{1 \text{ tab}}{2\text{ mg}} \quad \frac{5\text{ mg}}{1} = 2.5 \text{ tabs}$$

$$12. \frac{1 \text{ tab}}{0.3\text{ mg}} \quad \frac{0.15\text{ mg}}{1} = 0.5 \text{ tab}$$

$$13. \frac{1 \text{ tab}}{250\text{ mg}} \quad \frac{375\text{ mg}}{1} = 1.5 \text{ tabs}$$

$$14. \frac{1 \text{ tab}}{0.3\text{ g}} \quad \frac{0.6\text{ g}}{1} = 2 \text{ tabs}$$

$$15. \frac{8\text{ mL}}{1\text{ mg}} \quad \frac{1.5\text{ mg}}{1} = 12 \text{ mL}$$

$$16. \frac{5\text{ mL}}{12.5\text{ mg}} \quad \frac{25\text{ mg}}{1} = 10 \text{ mL}$$

$$17. \frac{0.6 \text{ mL}}{40 \text{ mg}} \cdot 60 \text{ mg} = 0.9 \text{ mL}$$

$$18. \frac{5 \text{ mL}}{0.250 \text{ g}} \cdot 0.5 \text{ g} = 10 \text{ mL}$$

$$19. \frac{5 \text{ mL}}{50 \text{ mg}} \cdot 15 \text{ mg} = 1.5 \text{ mL}$$

$$20. \frac{5 \text{ mL}}{25 \text{ mg}} \cdot 50 \text{ mg} = 10 \text{ mL}$$

Kaitlyn 2 Med Math pg 198

$$1. \frac{1\text{mL}}{0.25\text{g}} \cdot 0.5\text{g} = 2\text{mL}$$

$$2. \frac{20\text{mL}}{40\text{mEq}} \cdot 10\text{mEq} = 5\text{mL}$$

$$3. \frac{1\text{mL}}{0.25\text{mg}} \cdot 0.5\text{mg} = 2\text{mL}$$

$$4. \frac{2\text{mL}}{2\text{g}} \cdot 1\text{g} = 1\text{mL}$$

$$5. \frac{1\text{mL}}{100\text{mg}} \cdot 50\text{mg} = 0.5\text{mL}$$

$$6. \frac{2\text{mL}}{0.5\text{mg}} \cdot 0.25\text{mg} = 1\text{mL}$$

$$7. \frac{1\text{mL}}{0.4\text{mg}} \cdot 0.3\text{mg} = 0.75\text{mL} \rightarrow 0.8\text{mL}$$

$$8. \frac{1\text{mL}}{1000\text{mg}} \cdot 1\text{mg} = 0.01\text{mL}$$

$$9. \frac{100 \text{ mL}}{5 \text{ g}} \cdot 1 \text{ g} = 20 \text{ mL}$$

$$10. \frac{5 \text{ mL}}{0.2 \text{ g}} \cdot 0.1 \text{ g} = 2.5 \text{ mL}$$

$$11. \frac{1 \text{ mL}}{500,000 \text{ u}} \cdot 400,000 \text{ u} = 0.8 \text{ mL}$$

$$12. \frac{2 \text{ mL}}{0.5 \text{ mg}} \cdot 0.5 \text{ mg} = 2 \text{ mL}$$

$$13. \frac{100 \text{ mL}}{50 \text{ g}} \cdot 1 \text{ g} = 2 \text{ mL}$$

$$14. \frac{2 \text{ mL}}{100 \text{ mg}} \cdot 75 \text{ mg} = 1.5 \text{ mL}$$

$$15. \frac{1 \text{ mL}}{100 \text{ mg}} \cdot 15 \text{ mg} = 0.15 \text{ mL}$$

$$16. \frac{1 \text{ mL}}{100 \text{ mg}} \cdot 35 \text{ mg} = 0.35 \text{ mL}$$

$$17. \frac{1\text{mL}}{0.4\text{mg}} \quad 0.6\text{mg} = 1.5\text{mL}$$

$$18. \frac{2\text{mL}}{0.2\text{g}} \quad 0.15\text{g} = 1.5\text{mL}$$