

$$\frac{1g}{1000mg} \times \frac{x}{2mg}$$

$$13.) \frac{5mL}{250mg} \times \frac{2.5mL}{x} = 125mg/2.5mL \times 3 = 375mg/day$$

$$14.) 30kg \quad 0.002g/kg = 0.06g \text{ Q4 hours}$$

$$15.) \frac{5mL}{20mg} \times \frac{1}{x} = 4mg/2 = 2mg$$