

Keslee Jenkins

Medication Math

- $\frac{350 \text{ mg}}{25 \text{ mL}} = 14 \text{ mg in each mL}$
Yes it falls in the range
- $\frac{18 \text{ mg}}{10 \text{ mL}} = 1.8 \text{ mg}$
- $\frac{200 \text{ mg}}{1,000} \text{ to } \frac{300 \text{ mg}}{1,500} / \text{kg} / 24 \text{ hrs}$ B - 1,200 mg every 4 hrs
 $\frac{6,000}{1,000} \text{ to } \frac{9,000}{1,500} / \text{kg} / 24 \text{ hrs}$
 $1,000 - 1,500 \text{ to } 1,500 - 2,250$
- $\frac{50}{1,000} \text{ to } \frac{75}{1,500} \text{ mg/kg}$ yes
1000 mg to 1500 mg
- $\frac{50}{1,000} \text{ to } \frac{75}{1,500}$ yes
1000 to 1500
- $\frac{40 \text{ mg}}{1,200} / \text{kg} / 24 \text{ hrs}$ B - 400 mg every 8 hrs
 $\frac{1,200 \text{ mg}}{300} / \text{kg} / 24 \text{ hrs}$
300 400 600
- $\frac{25 \text{ mL}}{0.5 \text{ hr}} = 50 \text{ mL/hr}$