Arian Tagle

1. 350mg/25ml=14mg/ml. Yes, it falls in the recommended range
2. 18mg/10ml=1.8 mg/ml
3. 200mg*30kg= 6000mg/day; 300mg*30kg=900mg/dayà B- 12,00mg every 4 hours because 1,200mg x 4 hours = 7200mg/day
4. 50mg*20kg*24hrs=1000mg mg/day; 75mg*20kg*24hrs=1500mg/day à 1gm-1.5gmà YES
5. 50mg*20kg*24hours=1000mg/day; 75mg*20kg*24hours=1500mg/day; 700mg*2=1400mgà 1g-1.5gà YES
6. 40mg*30kg=1200mg/dayà B- 8 hours / 24= 3 times * 400mg= 1200mg/day
7. 25ml*2=50ML/hr
8. 1. 80mg*6.5kg=520mg/day; 90mg*6.5kg=585mg/day; 250mg/5ml=5.5ml
9. 25mg*15kg*12hours=375mg/12hours; 27.5mg*15kg*12hours=412.5mg/12hours

àC. contact the primary care provider regarding a dose exceeding the recommend range

10. 640mg/25= A. administer the medication at 50ml/hr
11. C. 50ml/20*3= 150ml/60min; 50ml/30min*2= 100ml/60min