Med Calc Review Quiz #2

1. Order: Clindamycin 0.3 g IM q6h  
   Available: Clindamycin phosphate injection 150mg/mL  
   How much medication would you administer? ________________

2. Order: Digoxin 100 micrograms IM daily  
   Available: Digoxin injection  500 micrograms /2 mL  
   How much Digoxin would you administer? ________________

3. Order: Penicillin G 250,000 units IM q6h.  
   Available: Sterile penicillin G  300,000 units/mL  
   How much of the antibiotic would you administer using a tuberculin syringe? ________________

4. Order: Solu-Medrol 100 mg q8h X 2 doses.  
   Available: Following reconstitution, the solu-medrol concentration is 125mg/2mL  
   How much Solu-Medrol would you give for one dose? ________________

5. Order: Codeine gr ¼ q4h p.r.n. for pain  
   Available: Codeine phosphate 30 mg per mL  
   How much Codeine would you administer? ________________
6. Order: Solu-Cortef 400 mg IV daily for inflammation
   Available: Solu-Cortef for injection 250 mg in 2 mL following reconstitution

   How much Solu-Cortef would you administer?________________________

7. Order: Meperidine 60 mg IM q4h p.r.n. for pain
   Available: Meperidine 75 mg per mL

   How much Meperidine would you administer per dose?______________
   What is the maximum that you could administer (in mg) per day?________

8. Order: Lovenox 30 mg subq q12h
   Available: Lovenox in a 40mg/0.4 mL syringe

   How much Lovenox would you waste from the syringe prior to giving the Injection?________________________

9. Order: Valium (diazepam) 7.5 mg IM stat
   Available: Diazepam injection in a 10 mL multi-dose vial, 5 mg/mL

   How much Valium would you administer?__________________________

10. Order: Lasix (furosemide) 30 mg IV stat
    Available: Furosemide injection, 20 mg/2 mL

    How much Lasix would you administer?___________________________
11. Order: Decadron 9 mg IV daily X 4 days  
   Available: Decadron phosphate injection  4 mg/ mL  
   How much Decadron would you administer?_______________________

12. Order: Neupogen 175 micrograms  SQ every day X 2 weeks  
    Available: Neupogen 480 micrograms /1.6 mL in a single dose vial  
    How much Neupogen would you administer?_________________________  
    How many vials would you need to complete this course of treatment?_____

13. Ordered:  Sandostatin 0.05 mg subq daily  
    Available: Sandostatin 100 micrograms /1mL  
    How much Sandostatin will you administer?_______________________

14. Ordered: Heparin 5000 units subq daily  
    Available: Heparin 20,000 units/mL  
    How much Heparin will you give?_________________________  

15. Order: Dilaudid 3 mg IM q4h p.r.n.  
    Available: Dilaudid 4mg/mL  
    How much Dilaudid would you give?_________________________