

**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  $\frac{1}{4}$  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? \_\_\_\_\_