

**For each question, determine the amount to be given. Answers are given in Appendix A.**

- 1.** Order: potassium chloride 20 mEq po in juice bid  
Supply: liquid in a bottle labeled 30 mEq/15 mL **10mL**
- 2.** Order: syrup of tetracycline (Sumycin) hydrochloride 80 mg po q6h  
Supply: liquid in a dropper bottle labeled 125 mg/5 mL **3.2 mL**
- 3.** Order: propranolol (Inderal) 0.02 g po bid  
Supply: scored tablets labeled 10 mg **2 tabs**
- 4.** Order: ampicillin sodium 0.5 g po q6h  
Supply: capsules of 250 **mg 2 capsules**
- 5.** Order: digoxin (Lanoxin) 0.5 mg po every day  
Supply: scored tablets of 0.25 **mg 2 tablets**
- 6.** Order: prednisone (Deltasone) 40 mg po every day  
Supply: liquid in a bottle labeled 5 mg/5 mL **40mL**
- 7.** Order: hydrochlorothiazide (Hydrodiuril) 75 mg po every day  
Supply: scored tablets 50 mg **1.5 tablet**
- 8.** Order: furosemide (Lasix) 40 mg po every day  
Supply: scored tablets of 80 mg **0.5 tablet**
- 9.** Order: digoxin (Lanoxin) 0.125 mg po  
Supply: liquid in a dropper bottle labeled 500 mcg/10 mL **2.5 mL**
- 10.** Order: phenytoin (Dilantin) susp 75 mg po tid  
Supply: liquid in a bottle labeled 50 mg/10 mL **15 mL**
- 11.** Order: diazepam (Valium) 5 mg po q4h prn  
Supply: scored tablets 2 **mg 2.5 tabs**
- 12.** Order: levothyroxine (Synthroid) 0.15 mg po every day  
Supply: scored tablets 300 mcg **0.5 tabs**
- 13.** Order: disulfiram (Antabuse) 375 mg po today  
Supply: scored tablets 250 mg **1.5 tab**
- 14.** Order: ibuprofen (Advil) 0.6 g po q4h prn  
Supply: film-coated tablets 300 mg **2 tabs**
- 15.** Order: chlorpheniramine maleate (Chlor-Trimeton) syr 1.5 mg po bid  
Supply: liquid in a bottle 1 mg/8 mL **12 mL**
- 16.** Order: diphenhydramine maleate (Benadryl) syrup 25 mg po q4h while awake  
Supply: liquid labeled 12.5 mg/5 mL **10 mL**
- 17.** Order: simethicone (Mylicon) liq 60 mg po in 1/2 glass H<sub>2</sub>O  
Supply: liquid in a dropper bottle labeled 40 mg/0.6 mL **0.9 mL**
- 18.** Order: chlorothiazide (Diuril) oral susp 0.5 g via NGT po every day  
Supply: liquid labeled 250 mg/5 mL **10mL**
- 19.** Order: meperidine HCl (Demerol) syrup 15 mg po q4h prn  
Supply: liquid labeled 50 mg/5 mL **1.5 mL**
- 20.** Order: hydroxyzine (Vistaril) susp 50 mg q6h po  
Supply: liquid labeled 25 mg/5 mL **10mL**