1. Order: Morphine sulfate gr1/3 for IM injection TID. Available: Morphine sulfate 10mg/mL. How many mL will you give for each dose? (Round answer to the nearest whole number.)

2. Order: Tylenol gr 2.5 BID. Available: Tylenol 80 mg/2.5 mL BID. How many mL will you give for each dose? (Round final answer to the nearest tenth)

3. The physician ordered gentamicin 150 mg per day over three equal doses. The drug is supplied as 25mg/5mL. How many mL will you give for each dose?

4. Order: Ceclor 525 mg BID. The Drug is supplied as 187mg/mL. How many mL (to the nearest tenth) will you give for each dose?

5. Give Zantac 120mg IV in 4 divided doses daily. Zantac is supplied as 50 mg/5mL. How many mL will you give for each dose?

6. The order is for Lorabid (loracarbef) 60 mg/kg/day in two divided doses. The Child weighs 21 pounds. The oral suspension is labeled 100mg/5mL. How many mL will you give per dose? (To the nearest whole number)
7. The prescriber ordered Quinidine gluconate 600 mg TID IM. The drug is available as 200 mg/mL. How many mL will you give for each dose?

8. Alprazolam 0.5 mg PO TID has been ordered for your patient. The drug is supplied as 1 mg/tab.
   a. How many tablets or portions thereof will you give per dose?
   
   b. How many tablets or portions thereof will you give per day?

9. Give 7.5 mg of Tranxene SD (clorazepate dipotassium) PO TID. The drug is supplied as 3.75 mg per tablet. How many tablets or portions thereof will you give per dose?

10. Give 150 mg of erythromycin in divided doses q6h. The drug is available as 50 mg/5mL. How many mL will you give for each dose?

11. The physician has ordered Lasix (furosemide) IV 4mg/kg/day in 2 equal doses. The infant weighs 4600gms. Lasix is supplied as 10mg/mL. How many mL will you give for each dose? (Round to one decimal place.)
Answers:
1. 2mL/dose
2. 4.7mL/dose
3. 10mL/dose
4. 2.8ml/dose
5. 3mL/dose
6. 14mL/dose
7. 3mL/dose
8. a. 0.5 tabs/dose    b. 1.5 tabs/day
9. 2 tabs/dose
10. 3.75 mL/dose
11. 0.9 mL/dose