

Name: \_\_\_\_\_

## **Dosage Calculation Practice Worksheets**

### Hints for Converting

1. Order: Zofran 8 mg p.o. t.i.d. Available: Zofran in a 100ml bottle labeled 4 mg/tsp. How many mL will the nurse administer for each dose?
2. Give Ceclor 45 mg/kg/day p.o. in 3 divided doses for a patient who weighs 66 pounds. A 75 mL stock medication is labeled Ceclor 125mg/mL. How many mL would the nurse administer per dose?
3. One liter NS to infuse over 24 hours using a microdrip (gravity flow). Calculate the flow rate.
4. At the change of shift you notice 200 mL left to count in the IV. bag. The I.V. is infusing at 80 mL/hr.
5. LR 125 mL/hr via gravity flow using tubing calibrated at 15 gtt/mL. Calculate the flow rate.
6. Give Fortaz 50 mg/kg p.o. t.i.d. to a child who weighs 25.5 kg. Fortaz is available in an oral suspension labeled 100mg/mL. How many mL would the nurse administer per dose?
7. Order: Amoxicillin 0.25 g p.o. every 8 hours. Available: Amoxicillin 125mg tablets. How many tablets will the nurse give per dose?
8. Order: Morphine gr 1/10 Available: Morphine 10mg/mL How many mL will the nurse give?