

Name _____ Date _____

PHARMACY MATH PRACTICE

1. Order: Give Nembutal 200 mg hs prn. The bottle reads: Nembutal gr iss per capsule. How many capsules will you give?
2. Order: Lasix 60 mg po stat. Have: Lasix 40 mg/scored tablet. Give?
3. Valproic acid syrup is available as 250 mg/5cc. If a patient were taking 1000 mg in the morning and 750 mg in the evening, how many cc of syrup would you dispense for a 30-day supply?
4. The order is for KCL 20 mEq po with meals. You have KCL 15 mEq per 5 ml. How many ml will you give?
5. Order: Atropine gr 1/300 po before surgery. You have: Atropine gr 1/150 per tablet. What will you give?
6. The doctor writes for Dilantin 100 mg po bid. You have Dilantin 0.1 g/capsule. What will you give?
7. How much 3% salicylic acid powder is required to mix with talc powder to prepare 0.20%, 500 grams of Salicylic acid?
8. You must administer Valium 15 mg po qid. The bottle reads Valium 5 mg/scored tablet. Give?
9. The cost for 100 tablets of Olanzapine is \$420.00. The percentage markup on the prescription is a 15. What would be the retail cost for 30 tablets of Olanzapine?
10. A patient is taking Amoxicillin 500 mg by mouth, three times a day for 7 days. How many capsules of 500 mg of Amoxicillin will you dispense?