CONVERSIONS: Convert the following measurements (answers to the nearest tenth)

1) 4.2 oz → __ mL
2) 6 tsp → __ tbsp
3) 3.5 cc → __ tsp
4) 200 mL → __ L
5) 1.41 mg → __ mcg
6) 72 kg → __ lbs
7) 115 lbs → __ kg
8) 8500 mcg → __ mg
9) 15 tbsp → __ oz

TABLET DOSES: Calculate the following dosages.

10) Order: acetylsalicylic acid 0.5 g p.o. for pain
    Supply: 250 mg tablets
    Give: ___

11) 375 mg of amoxicillin is ordered for a patient. The available tablets are 0.250 g. ___ tablets should be given to the patient.

12) Warfarin is supplied at 1000 mcg per tablet. The physician prescribes 3.0 mg. Give: ___

FLUID DOSES: Calculate the following dosages.

13) Order: furosemide 30 mg po q4h prn.
    On Hand: 10 mg/mL
    Give: ___

14) A patient requires 0.500 g clarithromycin b.i.d. The drug is available in a 100 ml bottle containing 125 mg/5 mL. _____ mL should be given to the patient.

15) 0.25 g of Oxycodone hydrochloride is prescribed to a cancer patient. The drug is available as a 100 mg/5 mL syrup. Give: ___

Solutions: 1) 126.0 mL 2) 2.0 tbsp 3) 0.7 tsp 4) 0.2 L 5) 1410.0 mcg 6) 158.4 lbs 7) 52.3 kg 8) 8.5 mg 9) 7.5 oz
   10) 2 tabs 11) 1.5 tabs 12) 3 tabs 13) 3 mL 14) 20 mL 15) 12.5 mL