

MEDICAL SURGICAL NURSING LEVEL IV PROBLEMS

ALL CALCULATION MUST BE SHOWN FOR WORK!

1. Ordered: Lanoxin 0.6mg I. V.
Available: 500mcg/2mls. How many ml(s) will you give?

2. Ordered: Levothyroxine sodium 0.075mg.
Available: Synthroid 150mcg tablets. How many tablet(s) will you give?

3. Ordered: Colchicine 1.2mg P. O.
Available: Colchicine gr. 1/100. How many tablet(s) will you give?

4. Ordered: Aminophylline 0.5gm in 250mls D/W to run over 2 hours via pump. How many ml/hr will you infuse the medication?

5. Ordered: Ancef 1gm in 50ml of D/W to infuse over 45 minutes Drip factor is 60 gtts/min. How many gtts/min will you infuse the medication?

6. Ordered: Heparin I. V. 850 (u)/hr.
Available: Heparin 25,000 in 500ml D/W. How many ml/hr will infuse the medication?
7. Ordered: Nipride 6mcg/kg/min.
Available: Nipride 50mg in 250 mls D/W Weight = 150 lbs. How many ml/hr will you give?
8. Ordered: Codeine gr.ss.
Available: Codeine 30mg per tablet. How many tablet(s) will you give?
9. Ordered: Penicillin G 300,000 units I. V.
Available: 1,000,000 in 5 ml after dilution. How many ml(s) will you give?
10. Ordered: Isuprel to infuse at 5mcg/min.
Available: Isuprel 2mg I. V. in 250 ml D/W. How many ml/hr will you infuse the Isuprel?