**Name \_\_\_\_\_Paul Briery\_\_\_\_\_\_\_\_\_\_\_**

**Temple College**

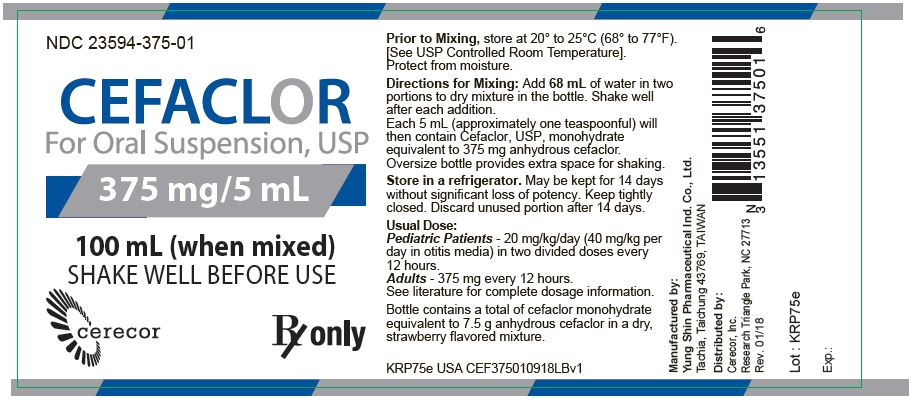
**Fall DC Assignment #2**

**VNSG 1460: Clinical – LVN Training II**

**Round to the nearest tenth. All answers are per dose.**

1. The health care provider order reads to give the client Ceclor 200 mg po every 8 hours. According to the following label, how many mL would you give the client per dose?

\_\_\_\_2.7\_\_\_200/375=53.33\_5-%53.33= 2.66\_\_\_\_\_\_\_\_\_\_\_\_



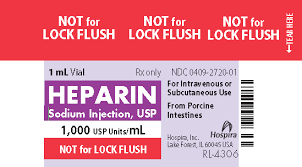
1. The client is scheduled to receive OxyFast 25 mg po at 0800. According to the following label, how many mL would you give the client?

Give: \_\_1.3\_\_\_25/20=1.25\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



1. Desired: Heparin 4,000 units SC every 8 hours

According to the following label, how many mL would you give per dose? \_4\_\_\_ 4k/1k=4 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

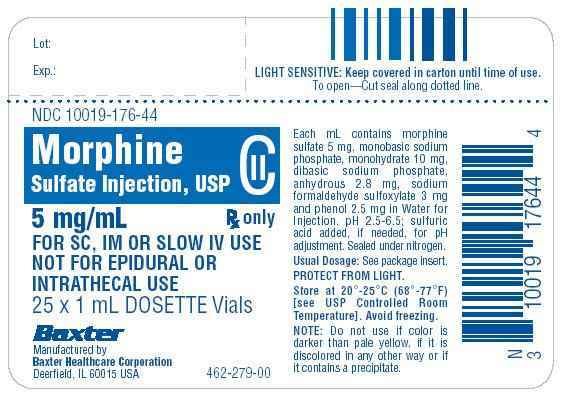


1. Your client is complaining of abdominal pain. The health care provider has ordered Ketorolac 18 mg IM every 6 hours prn pain. You have Ketorolac 60 mg per 2 mL available.

How many mL would you give per dose?\_\_0.6 \_\_\_18/60=.3 0.3x2=0.6\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Desired: Morphine 3 mg every 2 hours prn pain.

According to the label below, how many mL would you give per dose? \_\_0.6\_\_\_3/5=.6\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



1. The health care provider has ordered Penicillin G Procaine 1,200,000 units IM every other day. You have on hand Penicillin G Procaine 600,000 units/mL.

How many mL will give per dose? \_\_\_\_2\_\_\_\_\_\_1.2m/600k=2\_\_\_\_\_\_\_\_\_\_

1. Desired: Valium 3mg IM every 6 hours

Available: Valium 10 mg/2 mL

How many mL will you give per dose? \_\_0.6\_\_\_\_3/10=.3 .3x2=.6\_\_\_\_\_\_\_\_\_\_

**Round to the nearest whole number.**

1. A cholecystectomy client is to receive 1250 mL of Lactated Ringers (LR) over 12 hours.

Drop Factor: 20 gtt/mL

1. How many mL/hr? \_\_104\_\_\_\_1250/12=104.1\_\_\_\_\_\_\_\_\_\_\_\_\_
2. How many gtt/min? \_\_35\_\_\_\_60/20=3 104/3=34.66\_\_\_\_\_\_\_\_\_\_\_\_\_
3. The health care provider orders 1000 mL of LR solution to infuse over 1 hour for a postoperative client who has undergone a Whipple’s procedure. Drop factor: 10gtt/mL
4. How many mL/hr? \_\_\_\_1000\_\_\_\_\_1000/1\_\_\_\_\_\_\_\_\_\_\_
5. How many gtt/min? \_\_167\_\_\_\_\_\_\_\_\_60/10=6\_\_1000/6=166.6\_\_\_\_\_\_
6. Your client is receiving 50 mL of IVPB antibiotics over 45 minutes for cellulitis.

Drop Factor: 60 gtt/mL

1. How many mL/hr? \_\_\_\_67\_\_\_\_\_\_\_50/45=1.11\*60=66.6\_\_\_\_\_\_\_\_
2. How many gtt/min? \_\_\_67\_\_\_\_\_\_\_50/45=1.11\*60=66.6\_\_\_\_\_\_\_\_