

1. A patient is to receive Methotrexate 0.25 mg IM now. Available from pharmacy is Methotrexate 250 mg in 10 mL. How many mL will the nurse administer?

_____mL

2. Nitroglycerin 25 mg IM now has been ordered for a patient with chest pain. Available from pharmacy is Nitroglycerin 50 mg/10 mL. How many mL will the nurse administer?

_____mL

3. Robinul 100 mcg IM is ordered for a patient. Available from pharmacy is Robinul 0.2 mg/mL. How many mL will the nurse administer?

_____mL

4. Gentimicin 60 mg IM now is ordered for a patient. Available from pharmacy is Gentimicin 40 mg/mL. How many mL will the nurse administer?

_____mL

5. Vantin 150 mg po now is ordered for a patient. Available from pharmacy is Vantin 100 mg/5mL. How many mL will the nurse administer?

_____mL

6. Potassium Chloride 40 mEq po now is ordered for a patient. Available from pharmacy is Potassium Chloride 20 mEq/15 mL. How many mL will the nurse administer?

_____ mL

7. Synthroid 225 mcg po now is ordered. Available from pharmacy is Synthroid 0.15mg/tablet. How many tablet/s will the nurse administer?

_____ tablet/s

8. Nitrostat (Nitroglycerin) 600 mcg po is ordered for a patient with chest pain. Available from pharmacy is Nitrostat (Nitroglycerin) 0.3 mg/tab. How many tablet/s will the nurse administer?

_____ tablet/s

9. A patient has an IV of LR infusing at 125 mL/hr. The IV began infusing at 1300, it is now 2200. How many mL should have infused?

_____ mL

10. A patient has an order for LR 75 mL/hr. The infusion was hung at 0915. It is now 1845. How many mL should have infused?

_____ mL

11. The patient has ordered NS to infuse at 150 mL/hr. How long will it take to infuse 1000 mL?

_____ hrs _____ min

12. The patient has NS 50mL/hr ordered. How long will it take to infuse 1000 mL?

_____ hrs _____ min

13. An IV infusion of NS 150 mL is started at 1345 to infuse at 60 mL/hr. How long will it take for this IV to infuse?

_____ hr _____ min

What time will this IV be finished infusing?

14. A 4 y.o. child has an ear infection. Cefaclor 40mg/kg po in 3 divided doses is ordered. The patient weighs 44#. Available from pharmacy is Cefaclor 250 mg/5mL. How many mL will the nurse administer per dose?

_____ mL/dose

15. Cefazolin Sodium has been ordered for a patient weighing 66 pounds who has an infection. The safe range for this medication is 20-50 mg/kg given in 3-4 equal doses per day. What is the dosage range for this patient per day?

_____ mg to _____ mg

16. Biaxin 15 mg/kg/day po divided in 2 equal doses is ordered for a patient weighing 20 pounds. Available from pharmacy is Biaxin 125 mg/5mL. How many mL will the nurse administer per dose?

_____ mL/dose

17. Rocephin 1 gram BID has been ordered for a patient with a skin infection. The recommended dosage is 50-75 mg/kg given once a day (or in equally divided doses twice a day). What is the safe range for a patient weighing 33 pounds?

Safe range: _____ mg to _____ mg

Is the order of Rocephin 1 gram BID in the safe range? Yes or No