

1. The order is for 500 mg Rocephin IM. After mixing per CHAM instructions, there are 4ml in the vial.



What is the dose in mg? _____

What is the strength after mixing? _____

How many mg per one ml? _____

How many mg total in the vial? _____

What is the ml size of the vial? _____

How many ml of liquid in the vial after mixing? _____

What is the dose in ml? _____

Label the dose by marking where you would place the plunger on the syringe below.



2. The order is for 60 mg Phenobarbital IM. Phenobarbital comes in the 1ml ampule below.



What is the dose in mg? _____

What is the strength? _____

How many mg per one ml? _____

How many ml total in the ampule? _____

How many mg total in the ampule? _____

What is the dose in ml? _____

Label the dose by marking where you would place the plunger on the two syringes below.



3. The order is for 40 mg Furosemide IM. Furosemide comes in the vial below.



What is the dose in mg? _____

What is the strength? _____

How many mg per one ml? _____

How many ml total in the vial? _____

How many mg total in the vial? _____

What is the dose in ml? _____

Label the dose by marking where you would place the plunger on the syringe below.



4. The order is for 5 mg Morphine IM. Morphine comes as a 2.5 ml Tubex with just 1 ml of liquid with a concentration of 10 mg per ml.

What is the dose in mg? _____

What is the strength? _____

How many mg per one ml? _____

What is the size of the Tubex in ml? _____

How much liquid is in the Tubex? _____

How many mg total in the Tubex? _____

What is the dose in ml? _____

Label the dose by marking where you would place the plunger on the syringe below, after spilling the excess medication.



5. Cefdinir comes in 200 ml bottles and has 250 mg per 5ml. The on call doctor directs you to give the patient 500 mg 2 times a day for 10 days.

What is the dose in mg? _____

What is the strength? _____

How many mg are in one ml? _____

How much is the dose in ml? _____

How many ml will the patient use in 10 days? _____

How many ml are in the bottle? _____

How many bottles do you need to send home with the patient? _____

6. Ceftriaxone comes in a 1 ml vial and has 250 mg per ml. The on call doctor directs you to give the patient 125 mg IM 2 times a day for 4 days.

What is the dose in mg? _____

What is the strength? _____

How many mg are in one ml? _____

How much is the dose in ml? _____

How many ml will the patient use in 4 days? _____

How many ml are in the bottle? _____

7. Erythromycin comes in 250 mg tablets. The on call doctor directs you to give the patient 500 mg 4 times a day for 10 days ?

What is the dose in mg? _____

What is the strength? _____

How many mg are in one tablet? _____

How much is the dose in tablets? _____

How many tablets will the patient use in 10 days? _____

8. Lisinopril comes in 10 mg tablets. The on call doctor directs you to give the patient 5 mg once a day.

What is the dose in mg? _____

What is the strength? _____

How many mg are in one tablet? _____

How much is the dose in tablets? _____

How many tablets will the patient use in 30 days? _____

9. Diphenhydramine comes in 100 ml bottles and has 12.5 mg per 5 ml. The on call doctor gives the order for the patient to have 25 mg by mouth 4 times a day for 4 days.

What is the dose in mg? _____

What is the strength? _____

How many mg are in one ml? _____

How much is the dose in ml? _____

How many ml will the patient use in 4 days? _____

How many ml are in the bottle? _____

How many bottles will the patient need for the 4 days of treatment? _____

10. Dexamethasone comes in a 1 ml vial with 4 mg per ml. The on call doctor directs you to give the patient 2 mg IM every 24 hours for a total of 4 doses.

What is the dose in mg? _____

What is the strength? _____

How many mg are in one ml? _____

How much is the dose in ml? _____

How many ml are in the vial? _____

How many ml will the patient use in 4 days? _____

11. Cephalexin comes in 500 mg capsules. The on call doctor directs you to give the patient 1,000 mg 4 times a day for 7 days.

What is the dose in mg? _____

What is the strength? _____

How many mg are in one capsule? _____

How much is the dose in capsules? _____

How many capsules will the patient use in 7 days? _____

12. Ibuprofen comes in 100 ml bottles and has 100 mg per 5 ml. The on call doctor directs you to give the patient 40 mg 3 times a day for 4 days.

How much is the dose in mg? _____

What is the strength? _____

How many mg are in one ml? _____

How much is the dose in ml? _____

How many ml will the patient use in 4 days? _____

How many ml are in the bottle? _____

How many bottles will the patient need for this many days of treatment? _____

13. Acetaminophen comes in 100 ml bottles and has 160 mg per 5 ml. The on call doctor directs you to give the patient 32 mg 5 times a day for 3 days.

How much is the dose in mg? _____

What is the strength? _____

How many mg are in one ml? _____

How much is the dose in ml? _____

How many ml will the patient use in 3 days? _____

How many ml are in the bottle? _____

How many bottles will the patient need for this many days of treatment? _____

14. Diphenhydramine comes in a 1 ml vial with 50 mg per ml. The on call doctor directs you to give the patient 25 mg IM every 6 hours for a total of 4 doses.

What is the dose in mg? _____

What is the strength? _____

How many mg are in one ml? _____

How much is the dose in ml? _____

How many ml will you need for 4 doses? _____

How many ml are in the vial? _____

15. Diazepam comes in a 2 ml Carpject syringe with 10 mg per 2 ml. The on call doctor directs you to give the patient 10 mg IM every 15 minutes for a total of 2 doses.

What is the dose in mg? _____

What is the strength? _____

How many mg are in one ml? _____

How much is the dose in ml? _____

How many ml will you need for 2 doses? _____

How many ml are in the syringe? _____

How many syringes will you need for this patient's treatment? _____

16. Hydrochlorothiazide comes in 25 mg tablets, The on call doctor directs you to give the patient 50 mg once a day.

What is the dose in mg? _____

What is the strength? _____

How many mg are in one tablet? _____

How much is the dose in tablets? _____

How many tablets will the patient need for 30 days? _____

17. Naloxone comes in a 2 ml vial and is labeled 2 mg per 2 ml. The on call doctor directs you to give your unconscious patient 2 mg IM every 3 minutes until patient wakes up.

How much is the dose in mg? _____

What is the strength? _____

How many mg are in one ml? _____

How much is the dose in ml? _____

How many ml will the patient use for 3 doses? _____

How many ml are in the vial? _____

18. Amoxicillin comes in 200 ml bottles and has 400 mg per 5ml. The on call doctor directs you to give the patient 160 mg 2 times a day for 10 days.

What is the dose in mg? _____

What is the strength? _____

How many mg are in one ml? _____

How much is the dose in ml? _____

How many ml will the patient use in 10 days? _____

How many ml are in the bottle? _____

How many bottles do you need to send home with the patient? _____