

Pharm Quiz #3

1. A nurse is preparing to administer amantadine 150 mg PO every 12 hr. Available is amantadine 50 mg/5 mL syrup. How many mL should the nurse administer per dose? (Round the answer to the nearest whole number. Use a leading zero if it applies. Do not use a trailing zero.)

15 mL/dose

2. A nurse is preparing to administer amoxicillin 350 mg PO. Available is amoxicillin 250 mg/5 mL. How many mL should the nurse administer? (Round to the nearest whole number.)

7 mL

3. A nurse is caring for a client who is prescribed tetracycline 2 grams daily PO in four divided doses every 6 hr. Available is tetracycline 250 mg capsules. How many capsules should the nurse administer per dose? (Round the answer to the nearest tenth. Use a leading zero if it applies. Do not use a trailing zero.)

2 capsules/dose



4. The provider orders 750 mg of Ciprofloxacin BID PO. Using the picture of what you have, how many tablets will you give per dose? (Round to tenth if needed)

3 tablets/dose



5. The provider orders 125 mg PO TID for a child. Using the picture how many mLs will you give per dose? How many mLs will you give per day? (round to tenth needed).

Per dose: 2.5 mL/dose

Per day: 7.5 mL/day

6. A nurse is preparing to administer 1,000 mL of lactated Ringer's IV over 6 hr. The drop factor of the manual IV tubing is 10 gtt/mL. The nurse should set the manual IV infusion to deliver how many gtt/min? (Round the answer to the nearest whole number. Use a leading zero if it applies. Do not use a trailing zero.)

28 gtt/mL

7. A nurse is preparing to administer 250 mg of an antibiotic IM. Available is 3 g/5 mL. How many mL should the nurse administer per dose? (Round the answer to the nearest tenth. Use a leading zero if it applies. Do not use a trailing zero.)

0.4 mL/dose

8. A nurse is providing discharge teaching to the parent of a child who is prescribed diphenhydramine 25 mg elixir every 4 hr as needed. The amount available is diphenhydramine elixir 12.5 mg/5 mL. How many mL should the nurse administer per dose? (Round the answer to the nearest tenth. Use a leading zero if it applies. Do not use a trailing zero.)

10mL/dose

9. A nurse is completing an 8-hr I&O record for a client who consumed 4 oz juice, 6 oz hot tea, 100 mL ice chips, an IV bolus of 150 mL, and 8 oz broth. The nurse should record how many mL of intake on the client's record?

120 mL + 180 mL + 50 mL (100 mL ice chips) + 150 mL + 240 mL = 740 mL (ANSWER)

10. A client is to receive enoxaparin 30 mg subcutaneously. Available is enoxaparin 40 mg/mL. How many mL should the nurse administer? (Round the answer to the nearest tenth. Use a leading zero if it applies. Do not use a trailing zero.)

0.75 mL



11.

The provider orders Digoxin elixir 0.25 mg BID. Using the picture, how many mLs will be given with each dose? (round to whole number if needed)

5 mL/dose



12.

The provider orders intravenous fluids for 6 hours. The picture above is your bag of fluids to be hung. How many mL/hr will you run this order? (Round to the nearest tenth)

83.3 mL/hr

Blood glucose (mg/dL)	Insulin (units)
61-150	0
151-200	3
201-250	5
251-300	8
301-350	10
351-400	12
>400	15 ^a

13. ^aPhysician should be contacted.

Patient blood glucose at breakfast is 149, according to the scale, how much insulin will you give?

0 units of insulin



14. A client is ordered 0.4 mg Thyroxine. Each tablet contains 200 mcg. How many tablets will you administer?

QUESTION!

Should we not reference the picture above? (According to the picture, 1 tablet should be administered)

According to each tab containing 200 mcg (0.2 mg), the answer should be 2 tablets being administered.



The image shows the packaging for ZYPREXA Olanzapine Tablets, 5 mg. The box is white with purple and yellow accents. At the top, it reads "NDC 0002-4115-60" and "60 Tablets No. 4115". The brand name "ZYPREXA" is written in large purple letters, with "Olanzapine Tablets" below it. The dosage "5 mg" is highlighted in a yellow box. A warning states: "Do not use if neck wrap or inner seal is broken." Below this, it says "Rx only". The website "zyprexa.com" and the Lilly logo are at the bottom. On the left, there is a barcode and the text "Eli Lilly and Company Indianapolis, IN 46285, USA WWW 4424 AMX Expiration Date/Control No.". On the right, there is another barcode and the text "Keep tightly closed. Store at controlled room temperature, 20° to 25°C (68° to 77°F) [see USP]. See accompanying literature for dosage. Dispense in a tight, light-resistant container." and the number "3 0002-4115-60 6".

15. The provider orders Zyprexa 10 mg PO once a day. Using the picture, how many tablets will you give?

2 tablets