Sample Employment Applic

3. The stock on hand of diazepam is 5-mg tablets. How many tablets are to be administered if the order is diazepam 12.5 mg?

furosemide 10 mg/ml. How many mg of furosemide are in:

contains 250 mg in 5 ml. How much

nt in 24 hours?

mg

ml

4. Ordered medication: 450 mcg. Medication on hand: 0.3-mg scored tabs. How many tabs will you administer?

b) 2 ml of the solution?

c) 5 ml of the solution?

5. A physician prescribes 0.3 g simethicone total daily to be administered in four equally divided doses. Simethicone comes in 20-mg, 25-mg, 40-mg and 60-mg tabs.

7. A mixture contains penicillin 250 mg/5 ml. How many mg of penicillin are in:

a) 15 ml?

c) 1/2 tsp = _____ mg

d) 0.05 ml = _____ cc

1. Calculate the

c) 25 ml?

2. Digoxin 125 mcg is ordered. Tablets available are 0.25 mg. How many tablets should be given?

and only whole tabs may be used. How many tabs, and of which strength, should be used? (Note: The number of tablets should be as few as possible.)

6. A solution contain

8. Ordered penicillin 500 mg q6. Stock on ha

penicillin (and what volume) is given to the pa

(8) 250,000 mg, 40 ml (9) (a) 50,000 mg (b) 0.005 L (c) 500 mg (d) 0

SOLUTIONS

(1) 2 tablets (2) ½ tablet (3) 2½ tablets (4) 1½ tablets (5) 3 of the 25-mg tablets

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