

NUMERACY & DRUG CALCULATION ASSESSMENT FOR REGISTERED NURSES

For Official ONLY

Name:

Total Marks:

PASS

FAIL

All calculations must be shown. Answers without calculations will not be marked. For the Multiple-choice questions, please circle the correct answer.

1. Mr Zee was prescribed 250 micrograms of Digoxin and the only stock that you have available are 62.5 micrograms. How many tablets will you administer to Mr Zee?

2. A patient needs to be given 80 milligrams of Frusemide. The stock available is 40 milligrams per tablet. How much will you administer?

3. Oramorph 20 mg must be given to your patient who just had appendicectomy. The stock is 10mg/5ml. How much will you give your patient to alleviate their pain?

4. Required medication: Ibuprofen 400mg Stock: Ibuprofen 200mg. How many tablets are you going to give?

5. Convert 1 gram to micrograms

6. How many litres is 8999 millilitres?

NUMERACY & DRUG CALCULATION ASSESSMENT FOR REGISTERED NURSES (Cont)

7. Clopidogrel 150 milligrams must be given to the patient who was diagnosed with acute coronary syndrome. The stock is 75 milligrams per tablet, how many tablets are you going to give?

8. You need to give 1 gram of Co-Amoxiclav and the stock is 200mg/5ml. How many ml will you get from the bottle?

9. Mr J must be given 8 milligrams Warfarin for his Atrial Fibrillation. How many tablets will you give if the stock available is 1 milligram per tablet?

10. The patient is having shortness of breath and must be given Salbutamol 2.5mg/ml nebulisers. The only Salbutamol Nebules available in the whole floor is 5mg/ml. How many millilitres are you going to administer to the patient?

Candidate Name: _____ Signature: _____