Name: _____   Date: _____

Medications Calculations Practice

1. What volume is required for an injection if 750mg are ordered and stock ampules contain 200mg/ml?

2. A dose of 3500mg of medication has ordered for a patient. The medication comes in 5g/2ml. What volume will you give the patient?

3. A flask of 1L of 4% dextrose in saline is required over 6hrs with a DF of 15. How many DPM is this?

4. A dose of 4500mg of medication has ordered for a patient. The medication comes in 5g/0.3ml. What volume will you give the patient?

5. What volume is required for an injection if 500mg are ordered and stock ampules contain 250mg/ml?

6. What volume is required for an injection if 600mg are ordered and stock ampules contain 350mg/ml?

7. A dose of 2g of medication has ordered for a patient. The medication comes in 4g/0.4mL. What volume will you give the patient?

8. A flask of 1.5L of 0.9% saline is required over 8hrs with a DF of 20. How many DPM is this?