Name _____ Date _____

MEDICATION CALCULATION
PRACTICE

1. What volume is required for an injection if 500mg are ordered and stock ampules contain 250mg/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 1.5L of 0.9% saline is required over 8hrs with a DF of 20. How many DPM is this?

4. 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?

5. 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?

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

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

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