APPM 1313 - MATH FOR HEALTH CAREERS
REVIEW MODULE 3 -

1   Physician's Order   1000 mL of D5W IV to infuse over 5 hours
    Drop Factor   15 gtt/mL
    What is the flow rate in gtt/min?

2   Physician's Order: 100 mL 1/2NS to infuse over 15 minutes
    Drop Factor: 10 gtt/mL
    What is the flow rate in gtt/min?

3   Physician's Order: 1500 mL of Sodium Chloride 0.9% to infuse at a rate of 90 mL/hr
    Drop Factor: 20 gtt/mL
    What is the flow rate in gtt/min?

4   Physican's Order: Sodium Chloride 15 mEq in 500 ml $D_{10}W$ at 20 mL / hr
    Drop Factor: 20 gtt/mL
    What is the flow rate in gtt/min?

5   Physician's Order: 15 mEq Potassium Chloride in 1 liter D5 1/2NS to
                       infuse at a rate of 4 mEq/hr
    Drop Factor: 10 gtt/mL
    What is the flow rate in gtt/min?

6   Physician's Order: Xylocaine 2 g IV in 500 mL D5W to infuse at 2 mg/min
    Drop Factor 60 gtt/mL
    What is the flow rate in gtt/min?