

**Experiment #3:** Flow Measurement Apparatus - Data

Sheet Date of Experiment:

TEAM NAME: \_\_\_\_\_ Team Member \_\_\_\_\_

**Experimental Data:**

Temperature of water,  $T =$  \_\_\_\_\_ ° celsius

Water density,  $\rho =$  \_\_\_\_\_  $lb/ft^3$

Gravity,  $g = 32.2 (ft/s^2)$

		Test Numbers				
		Team1	Team2	Team3	Team4	Team5
Manometer Levels (mm)	A					
	B					
	C					
	D					
	E					
	F					
	G					
	H					
	I					
Rotameter Level (mm)						
Water Volume (mL)						
Time (seconds)						
Digital flow rate 1 (L/min)						
Digital flow rate 2 (L/min)						

**Instructor's Signature** \_\_\_\_\_