

section	lab station	Rotameter Q(gpm) as a function of R(%)	Initials
9-A	1	$Q = 0.0481(\%R) - 0.0204$	KW
9-A	2		
9-A	3	$Q = 0.0483(\%R) - 0.0602$	K.R.
1-B 9-A	4	$V(\%_{min}) = 0.05 RT(\%) - 0.0296$	hw
9-A	5	$Q = 0.0504 RT(\%) - 0.0861$	TB
9-A	6	$Q(gpm) = 0.0438(\%) + 0.012$	SB
9-A	7	$Q = 0.0513(\%R) - 0.1075$	SW
9-A	8	$Q(gpm) = \frac{0.0496 \text{ gal}}{\text{min}} \cdot R - \frac{0.0794 \text{ gal}}{\text{min}}$	AK
9-A	9		
9-A	10		

section	lab station	Rotameter Q(gpm) as a function of R(%)	Initials
9-B	1	$Q(\text{gpm}) = .049(\%) - .043$	
9-B	2	$Q(\text{gpm}) = .049(\%) - .132$	
9-B	3	$Q(\text{gpm}) = .0484(R\%) - .0452$	
9-B	4	$Q(\text{gpm}) = 0.0496(R\%) - 0.0218$	HS
9-B	5		
9-B	6	$Q(\text{gpm}) = 0.0472(R(\%)) - 0.1065$	AT
9-B	7		
9-B	8		
9-B	9		
9-B	10		

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section	lab station	Rotameter Q(gpm) as a function of R(%)	Initials
1-A	1	$Q(\text{gpm}) = 0.0489 R(\%) - 0.0295$	PD
1-A	2		
1-A	3	$Q(\text{gpm}) = 0.0487 (R(\%)) - 0.0601$	KAT
1-A	4	$Q(\text{gpm}) = 4.96 (\%) - 0.0457$	RJA
1-A	5		
1-A	6	$Q(\text{gpm}) = 0.050 R(\%) - 0.140$	BJA
1-A	7	$Q(\text{gpm}) = 0.049 * \text{flow}(\%) - 0.011$	Jmw
1-A	8	$Q(\text{gpm}) = 0.0606 [R(\%)] - 0.085$	ARA
1-A	9		
1-A	10	$Q = 0.0485 (Rot\%) + 0.0125$	AB

section	lab station	Rotameter Q(gpm) as a function of R(%)	Initials
1-B	1	$Q(\text{gpm}) = .0495 \cdot R(\%) - .0416$	WJH
1-B	2	$Q[\text{gpm}] = 0.0512 \cdot R[\%] - 0.1415$	
1-B	3	$Q(\text{gpm}) = .0491 R(\%) - .0698$	
1-B	4	$Q[\text{gpm}] = .0516 \cdot R[\%] - .129$	CP
1-B	5	$Q(\text{gpm}) = 0.0492(R\%) - 0.955$	
1-B	6	$Q(\text{gpm}) = 0.0497(R\%) - 0.6956$	
1-B	7	$Q(\text{gpm}) = 0.0498(R\%) - 0.0498$	
1-B	8	collected data only - station 7	
1-B	9		
1-B	10		

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section	lab station	Rotameter Q(gpm) as a function of R(%)	Initials
3-A	1	$Q(\text{gpm}) = 0.0404(\%) - 0.0781$	CK
3-A	2	$Q(\text{gpm}) = 0.0508 R(\%) - 0.0767$	BB
3-A	3	$Q(\text{gpm}) = 0.0495 R(\%) - 0.0993$	JN
3-A	4	$Q = 4.9667(\%) - .0457$	MA
3-A	5	switched Tables 5 → 3	
3-A	6		
3-A	7		
3-A	8		
3-A	9		
3-A	10		

CM3215

#2

LABORATORY

DR. FAITH MORRISON

2009-

Composition Book

