

T-TEST

OrderDate	Region	Rep	Item	Units	Unit Cost	Total
9-1-14	Central	Smith	Desk	2	125.00	250.00
6-17-15	Central	Kivell	Desk	5	125.00	625.00
2-26-14	Central	Gill	Pen	27	19.99	539.73
8-7-15	Central	Kivell	Pen Set	42	23.95	1,005.90
3-24-15	Central	Jardine	Pen Set	50	4.99	249.50
7-21-15	Central	Morgan	Pen Set	55	12.49	686.95
11-25-14	Central	Kivell	Pen Set	96	4.99	479.04
9-10-15	Central	Gill	Pencil	7	1.29	9.03
10-31-15	Central	Andrews	Pencil	14	1.29	18.06
2-9-14	Central	Jardine	Pencil	36	4.99	179.64
5-14-15	Central	Gill	Pencil	53	1.29	68.37
4-10-15	Central	Andrews	Pencil	66	1.99	131.34
12-12-14	Central	Smith	Pencil	67	1.29	86.43
4-18-14	Central	Andrews	Pencil	75	1.99	149.25
5-5-14	Central	Jardine	Pencil	90	4.99	449.10
6-25-14	Central	Morgan	Pencil	90	4.99	449.10
2-18-15	East	Jones	Binder	4	4.99	19.96
7-12-14	East	Howard	Binder	29	1.99	57.71
4-1-14	East	Jones	Binder	60	4.99	299.40
6-8-14	East	Jones	Binder	60	8.99	539.40
7-29-14	East	Parent	Binder	81	19.99	1,619.19
11-8-14	East	Parent	Pen	15	19.99	299.85
10-22-14	East	Jones	Pen	64	8.99	575.36
4-27-15	East	Howard	Pen	96	4.99	479.04
9-18-14	East	Jones	Pen Set	16	15.99	255.84
7-4-15	East	Jones	Pen Set	62	4.99	309.38
12-29-14	East	Parent	Pen Set	74	15.99	1,183.26
8-15-14	East	Jones	Pencil	35	4.99	174.65
1-6-14	East	Jones	Pencil	95	1.99	189.05
3-7-15	West	Sorvino	Binder	7	19.99	139.93
10-14-15	West	Thompson	Binder	57	19.99	1,139.43
8-24-15	West	Sorvino	Desk	3	275.00	825.00
9-27-15	West	Sorvino	Pen	76	1.99	151.24
5-22-14	West	Thompson	Pencil	32	1.99	63.68
3-15-14	West	Sorvino	Pencil	56	2.99	167.44

t-Test: Paired Two Sample for Means		
	0.6	0.2
Mean	8.6	8.2
Variance	20	20
Observations	15	15
Pearson Correlation	1	
Hypothesized Mean	0	
df	14	
t Stat	#DIV/0!	
P(T<=t) one-tail	#DIV/0!	
t Critical one-tail	#DIV/0!	
P(T<=t) two-tail	#DIV/0!	
t Critical two-tail	#DIV/0!	

t-Test: Two-Sample Assuming Equal Variances		
	0.6	0.2
Mean	8.6	8.2
Variance	20	20
Observations	15	15
Pooled Variance	20	
Hypothesized Mean	0	
df	28	
t Stat	0.244948974	
P(T<=t) one-tail	0.404141134	
t Critical one-tail	1.701130934	
P(T<=t) two-tail	0.808282268	
t Critical two-tail	2.048407142	

t-Test: Two-Sample Assuming Unequal Variances		
	0.6	0.2
Mean	8.6	8.2
Variance	20	20
Observations	15	15
Hypothesized Mean	0	
df	28	
t Stat	0.244948974	
P(T<=t) one-tail	0.404141134	
t Critical one-tail	1.701130934	
P(T<=t) two-tail	0.808282268	
t Critical two-tail	2.048407142	