I. Table Formula Demo

A. Sales Report

Product	Price	Qty	Total
Apples	1.50	10	15
Oranges	2.25	8	18
Bananas	0.75	20	15
Grapes	3.00	5	15
Pears	1.80	12	21.6
Subtotal			84.6
Tax 8%			6.768
Total			91.368

B. Aggregate Functions

Value	
12	
7	
19	
3	
15	
7	
22	
Sum	85
Average	12.14285714
Min	3
Max	22
Count	7
Median	12
Mode	7
Stdev	6.94
Product	11060280
2nd Large	19
3rd Small	7

C. Math Functions

Input	Result	Description
-8.7	8.7	Absolute value
3.756	3.8	Round to 1 digit
7.9	7	Floor
2.1	3	Ceiling
-4.8	-4	Truncate
17	2	Modulo
2	1024	Power
144	12	Square root
1000	3	Log base 10
	3.141592654	Pi constant
-42	-1	Sign

D. Logic & Conditionals

Score	Grade	Pass
92	4	1
85	3	1
55	2	0
78	2	1
Avg	2.75	3
All?	0	1

E. Cross-referencing Formulas

Q1	Q2	Q3	Q4	Annual	Avg/Q
1200	1450	1100	1600	5350	1337.5
800	950	1050	900	3700	925
2100	2300	1800	2400	8600	2150
Total	4700	3950	4900	17650	5883.333333
4100					

F. Currency & Percent

Item	Price	Discount	Final
Widget	$125.00	10%	112.5
Gadget	$89.50	15%	76.075

Doohicky	$210.00	5%	199.5
Total			388.075
Rounded			388.08