

Kingdom of Saudi Arabia
Ministry of Higher Education
Department of Computer Science
Preparatory Year Deanship
Prince Sattam bin Abdulaziz University



Assignment : MS Excel

Time: 90 minutes

Total Marks: 8 Marks Course: Computer Skills Course Code: CT140/1400

Semester II -1441

NOTE:

- 1. Each Question carry 1 Mark.
- 2. Save this file with your University ID and Name.
- 3. Send this file through Black Board Assignment.

Note: Create MS Excel 2010 File with your Name and Student ID (example *Mohammed-4050607080*) on "Desktop"

1. Add the data as shown in the figure below.

M	Α	В	С	D	Е	F	G	Н	1	J
1	Yearly Sales Report							16665	12 22	1.11 12271
2	S.N	Product Name	Sales				Total Sales	Average	Minimum	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			Quarter 1	Quarter 2	Quarter 3	Quarter 4		Sale	Sale	Result
4	1	Juice	9	4	10	52	75	18.75	4	High Sale
5	2	Water	1	2	21	4	28	7	1	Low Sale
6	3	Bread	7	6	10	11	**	22		
7	4	Butter	2	8	23	4	99	20		(3) Ye
8	5	Lusine	5	7	40	45				
9	6	Milk	1	4	41	77	8	5): 5):		3
10	7	Laban	5	4	12	7				8
11	8	Yogurt	4	14	10	7	34	7.		
12			COUNT	32		(1-		60	V-	0
13		,	COUNTA	8						
14										
15	1. Calculations: Total Sale = Quarter1 + Quarter2 + Quarter3 + Quarter4.						00			
16	2. Average Sale in (Quarter1 + Quarter2 + Quarter3 + Quarter4).									
17	3. Minimum Sale in (Quarter1 + Quarter2 + Quarter3 + Quarter4).									
18	4.CONDITION: IF Total Sale Less Than "35" then "Low sale" else "High Sale"									
19										

- 2. Merge cells: According to the above Figure where ever required.
- **3.** Find out *Total Sales* using **Sum** Function in cell G4 to G11.
- **4.** Find out *Average Sale* using **Average** Function in cell H4 to H11.
- **5.** Find out *Minimum Sale* using **Min** Function in cell I4 to I11.
- **6.** Find out Sale Result (Low Sale / High Sale) using **IF condition** as given in figure (In cell J4 to J11.)

Note: (condition: IF 'Total Sales' less than "35" then "Low Sale" else "High Sale".

- **7.** Count the value from cells: (C4:F11) using **COUNT** function.
- **8.** Count the value from cells: (B4:B11) using **COUNTA** function.