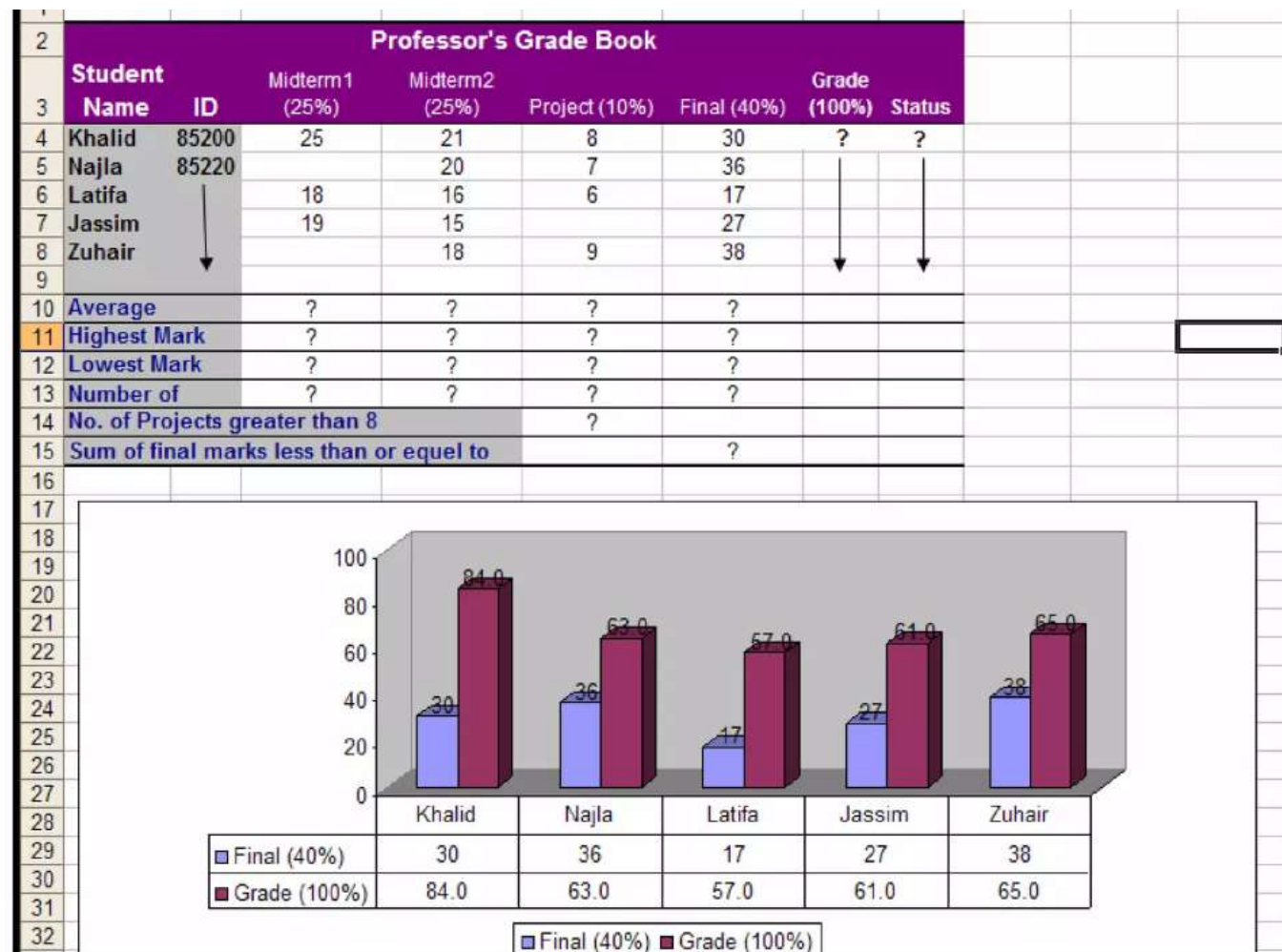


## EXERCISES: 6

	A	B	C	D	E	F
1	<b>INVENTORY LIST</b>					
2	<b>PRINGLE AUTO REPAIR SHOP</b>					
3						
4	<b>ITEM NUMBER</b>	<b>ITEM</b>	<b>UNIT COST</b>	<b>SELLING PRICE</b>	<b>MARKUP</b>	<b>%MARKUP</b>
5	0142	TIRES	55	77	?	?
6	0152	BRAKES	60	84		
7		ALARM	125	195		
8		MATS	45	63		
9		BATTERY	50	70		
10		RADIO	185	265		
11		FAN BELT	15	28		
12						
13	Total Unit Cost		?			
14	Total Cost Greater than 100		?			
15	Total SELLING PRICE less than 80			?		
16	Count				?	
17	Count of Markup less than 20				?	

1. Create the worksheet shown above.
2. Find **MARKUP**, where **MARKUP = SELLING PRICE – UNIT COST**.
3. Find **%MARKUP**, where **%MARKUP = MARKUP/UNIT COST**.
4. Format Column F to include % and 3 decimal places.
5. Calculate the **TOTALS** and **COUNTS** shown above using appropriate functions.
6. Save the file with the name **Excel 7**.

## EXERCISES: 7



1. Create the worksheet shown above and rename it as **Grades**.
2. Find **Grade** which is equal to **Midterm1 + Midterm2 + Project + Final**.
3. Find **Status** for each student, any student with a grade better than or equal to 80 is called "*Distinct*", all other students are called "*Fulfilled*".
4. Use the auto format as shown in the figure.
5. Create a **Column chart** based on the columns **Student Name**, **Final** and **Grade**.
6. Save the file with the name **Excel 8**.