EEID	Full Name	Job Title	Salary	Business Unit	Gender	Age
E02387	Emily Davis	Sr. Manger	$141,604	Research & Development	Female	55
E04105	Theodore Dinh	Technical Architect	$99,975	Manufacturing	Male	59
E02572	Luna Sanders	Director	$163,099	Speciality Products	Female	50
E02832	Penelope Jordan	Computer Systems Manager	$84,913	Manufacturing	Female	26
E01639	Austin Vo	Sr. Analyst	$95,409	Manufacturing	Male	55
E00644	Joshua Gupta	Account Representative	$50,994	Corporate	Male	57
E01550	Ruby Barnes	Manager	$119,746	Corporate	Female	27
E04332	Luke Martin	Analyst	$41,336	Manufacturing	Male	25
E04533	Easton Bailey	Manager	$113,527	Manufacturing	Male	29
E00591	Savannah Ali	Sr. Manger	$157,333	Manufacturing	Female	36
E03344	Camila Rogers	Controls Engineer	$109,851	Speciality Products	Female	27
E00530	Eli Jones	Manager	$105,086	Manufacturing	Male	59
E04239	Everleigh Ng	Sr. Manger	$146,742	Research & Development	Female	51
E03496	Robert Yang	Sr. Analyst	$97,078	Speciality Products	Male	31
E00549	Isabella Xi	Vice President	$249,270	Research & Development	Female	41
E00163	Bella Powell	Director	$175,837	Research & Development	Female	65
E04116	David Barnes	Director	$186,503	Corporate	Male	64
E04625	Adam Dang	Director	$166,331	Research & Development	Male	45
E03680	Elias Alvarado	Sr. Manger	$146,140	Manufacturing	Male	56
E04732	Eva Rivera	Director	$151,703	Manufacturing	Female	36
E03484	Logan Rivera	Director	$172,787	Research & Development	Male	59

Q. 1) Remove $ sign before every value from Salary column.

We need two formulas to solve this , first is SUBSTITUTE , it helps us to remove the $ sign and then VALUE to convert the data to a value

So the Answer will be =>   =VALUE(SUBSTITUTE(A1, "$", ""))   , Make sure to replace Cell A1 with your own cells . Also replace the salary column with the new value you get

Q. 2) Get the total Salary of all employees.

We need Sum formula here =SUM(D20:D24) , We can also Use ALT + = as a shortcut

Q. 4) Get total Salary of Analysts in company.

We need SumIF formula here , =SUMIFS(D:D, C:C , "Analyst")

Q. 5) Get % of Male and Female employees in the company.

First get total number of emplyees , then get total number of Males and Females seperately.
Total Employees: =COUNT(G2:G25)
Male Employees: =COUNTIF(F2:F24,"MALE")
Female Employees: =COUNTIF(F2:F24,"MALE")

% of Males : =11/22*100 and Same goes for Females : =11/22*100

Q. 6) Get average age of employees in the company.

We need AVERAGE formula here , =AVERAGE(G2:G24)

Q. 7) Which business unit has the highest number of business units.

You will be solving this for practice, HINT: First use count formula to count the number of every business unit and store in a different place , then use the MAX formula

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Excel Solution

Sheet

By-Neeraj Sir