

Excel Assignment - 11

1. Use the below table for the following Questions.

Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6
100101	Rohan	72	55	52	69	95	32
100102	Mo han	65	51	63	85	71	69
100103	Ravi meheta	72	56	78	85	47	68
100104	Ruby tondon	68	71	85	84	78	60
100105	Radhika gupta	80	78	58	65	68	45
100106	Rakhi	61	78	45	62	75	64
100107	david	78	69	96	52	63	87
100108	mon ika mis hra	96	85	86	84	45	63
100109	Tommy singh	75	63	54	63	61	98
100110	p.rakesh	63	52	96	87	78	45

1. Find the Minimum Marks and Maximum marks scored by each student.

The screenshot shows an Excel spreadsheet with the following data and formulas:

	B	C	D	E	F	G	H	I	J	K
1	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	Maximum Marks	Minimum Marks	
2	Rohan	72	55	52	69	95	32	95	32	
3	Mohan	65	51	63	85	71	69	85	51	
4	Ravi meheta	72	56	78	85	47	68	85	47	
5	Ruby tondon	68	71	85	84	78	60	85	60	
6	Radhika gupta	80	78	58	65	68	45	80	45	
7	Rakhi	61	78	45	62	75	64	78	45	
8	david	78	69	96	52	63	87	96	52	
9	monika mishra	96	85	86	84	45	63	96	45	
10	Tommy singh	75	63	54	63	61	98	98	54	
11	Prakash	63	52	96	87	78	45	96	45	

The formula bar shows the formula for cell I11: `=MAX(C11:H11)`. The formula for cell J11 is `=MIN(C11:H11)`.

Calculate the length of the names of each student.

4. Replace the Name Rakhi with Rocky. Use Formulas

SUBSTITUTE : ✕ ✓ <i>fx</i> =SUBSTITUTE("Rakhi","Rocky")									
	A	B	SUBSTITUTE(text, old_text, new_text, [instance_num])					H	I
1	Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	Length of the names
2	100101	Rohan	72	55	52	69	95	32	5
3	100102	Mohan	65	51	63	85	71	69	5
4	100103	Ravi meheta	72	56	78	85	47	68	11
5	100104	Ruby tondon	68	71	85	84	78	60	11
6	100105	Radhika gupta	80	78	58	65	68	45	13
7	100106	"Rakhi","Rocky")	61	78	45	62	75	64	5
8	100107	david	78	69	96	52	63	87	5
9	100108	monika mishra	96	85	86	84	45	63	13
10	100109	Tommy singh	75	63	54	63	61	98	11
11	100110	Prakash	63	52	96	87	78	45	7

5. Combine the Roll Numbers and Names. Use formulas. The end result should look like below.

100101Rohan

I11 : ✕ ✓ <i>fx</i> =CONCATENATE(A11,B11)									
	A	B	C	D	E	F	G	H	I
1	Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	
2	100101	Rohan	72	55	52	69	95	32	100101rohan
3	100102	Mohan	65	51	63	85	71	69	100102Mohan
4	100103	Ravi meheta	72	56	78	85	47	68	100103Ravi meheta
5	100104	Ruby tondon	68	71	85	84	78	60	100104Ruby tondon
6	100105	Radhika gupta	80	78	58	65	68	45	100105Radhika gupta
7	100106	Rakhi	61	78	45	62	75	64	100106Rakhi
8	100107	david	78	69	96	52	63	87	100107david
9	100108	monika mishra	96	85	86	84	45	63	100108monika mishra
10	100109	Tommy singh	75	63	54	63	61	98	100109Tommy singh
11	100110	Prakash	63	52	96	87	78	45	100110Prakash

6. As you can see that some names have spacing issues. Use Formulas to correct that spacing. Also ensure that the names and surnames start with a capital letter

