

# 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.

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

2. Calculate the totals for each student, use conditional formatting to highlight the top students who have scored more than 420

[illegible]

3. Calculate the length of the names of each student.

[illegible]

- #### 4. Replace the Name Rakhi with Rocky. Use Formulas

B7	=REPLACE("Rakhi",1,5,"Rocky")					
	A	B	C	D	E	F
	Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4
2	100101	Rohan	72	55	52	69
3	100102	Mo han	65	51	63	85
4	100103	Ravi meheta	72	56	78	85
5	100104	Ruby tondon	68	71	85	84
6	100105	Radhika gupta	80	78	58	65
7	100106	Rocky	61	78	45	62
8	100107	david	78	69	96	52
9	100108	Mon ika mis hra	96	85	86	84
0	100109	Tommy singh	75	63	54	63
1	100110	p.rakesh	63	52	96	87

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

100101Rohan

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	Maximum	Minimum	Total	Length of Name	Combines Name and Roll No.
2	100101	Rohan	72	55	52	69	95	32	95	32	375	5	100101Rohan
3	100102	Mo han	65	51	63	85	71	69	85	51	404	6	100102Mo han
4	100103	Ravi meheta	72	56	78	85	47	68	85	47	406	16	100103Ravi meheta
5	100104	Ruby tondon	68	71	85	84	78	60	85	60	446	16	100104Ruby tondon
6	100105	Radhika gupta	80	78	58	65	68	45	80	45	394	16	100105Radhika gupta
7	100106	Rocky	61	78	45	62	75	64	78	45	385	5	100106Rocky
8	100107	david	78	69	96	52	63	87	96	52	445	5	100107david
9	100108	Mon ika mis hra	96	85	86	84	45	63	96	45	459	21	100108Mon ika mis hra
0	100109	Tommy singh	75	63	54	63	61	98	98	54	414	11	100109Tommy singh
1	100110	p.rakesh	63	52	96	87	78	45	96	45	421	8	100110p.rakesh
2											4149		

=CONCAT(A2,B2)

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

N			
Corrections		Sentence Case	
Rohan		Rohan	
Mohan		Mohan	
Ravi meheta		Ravi Meheta	
Ruby tondon		Ruby Tondon	
Radhika gupta		Radhika Gupta	
Rocky		Rocky	
david		David	
Monika mishra		Monika Mishra	
Tommy singh		Tommy Singh	
p.rakesh		P.Rakesh	
	=SUBSTITUTE(B3," ","")		=TRIM(B4)
			=PROPER(N4)