

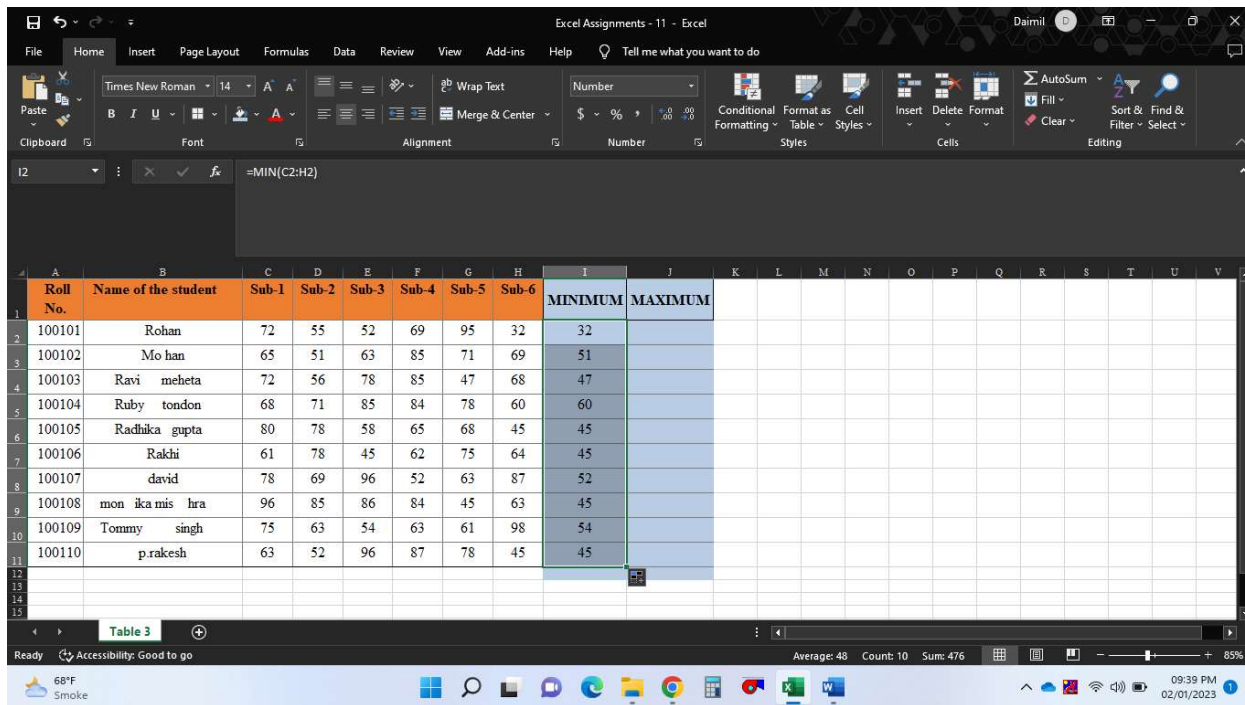
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7600350858

## Advance Excel Assignment 11

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



Excel Assignments - 11 - Excel

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Clipboard Font Alignment Number Styles Cells Editing

Formula Bar: =MIN(C2:H2)

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

Table 3

Ready Accessibility: Good to go Average: 48 Count: 10 Sum: 476 85%

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Excel Assignments - 11 - Excel

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Clipboard Font Alignment Number Styles Cells Editing

J2: =MAX(C2:H2)

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

Table 3

Ready Accessibility: Good to go Average: 89 Count: 10 Sum: 894 85%

68°F Smoke 09:40 PM 02/01/2023

2. Calculate the totals for each student, use conditional formatting to highlight the top students who have scored more than 480.

Ans:- No cell is highlighting as none of the student has scored more than total of 480 marks.

Excel Assignments - 11 - Excel

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Clipboard Font Alignment Number Styles Cells Editing

K2: =SUM(C2:H2)

Greater Than  
Format cells that are GREATER THAN:  
480 with Light Red Fill with Dark Red Text

Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	MINIMUM	MAXIMUM	TOTAL
100101	Rohan	72	55	52	69	95	32	32	95	406
100102	Mo han	65	51	63	85	71	69	51	85	446
100103	Ravi meheta	72	56	78	85	47	68	47	85	394
100104	Ruby tondon	68	71	85	84	78	60	60	85	385
100105	Radhika gupta	80	78	58	65	68	45	45	80	445
100106	Rakhi	61	78	45	62	75	64	45	78	459
100107	david	78	69	96	52	63	87	52	96	414
100108	monika mishra	96	85	86	84	45	63	45	96	421
100109	Tommy singh	75	63	54	63	61	98	54	98	
100110	p.rakesh	63	52	96	87	78	45	45	96	

Table 3

Enter Accessibility: Good to go Average: 415 Count: 10 Sum: 4149 65%

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

Ans:-

The screenshot shows an Excel spreadsheet titled 'Excel Assignments - 11 - Excel'. The data is organized in a table with columns for Roll No., Name of the student, Sub-1 through Sub-6, MINIMUM, MAXIMUM, TOTAL, and length of the names. The formula bar shows '=LEN(B2)'.

Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	MINIMUM	MAXIMUM	TOTAL	length of the names
100101	Rohan	72	55	52	69	95	32	32	95	375	5
100102	Mo han	65	51	63	85	71	69	51	85	404	6
100103	Ravi mehta	72	56	78	85	47	68	47	85	406	16
100104	Ruby tondon	68	71	85	84	78	60	60	85	446	15
100105	Radhika gupta	80	78	58	65	68	45	45	80	394	15
100106	Rakhi	61	78	45	62	75	64	45	78	385	5
100107	david	78	69	96	52	63	87	52	96	445	5
100108	monika misra	96	85	86	84	45	63	45	96	459	20
100109	Tommy singh	75	63	54	63	61	98	54	98	414	19
100110	p.rakesh	63	52	96	87	78	45	45	96	421	8

4. Replace the Name Rakhi with Rocky. Use Formulas

Ans:-

The screenshot shows the same Excel spreadsheet as before, but with the 'Find and Replace' dialog box open. The 'Find what' field contains 'Rakhi' and the 'Replace with' field contains 'Rocky'. The dialog box is set to 'Find Next'.

Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	MINIMUM	MAXIMUM	TOTAL	length of the names
100101	Rohan	72	55	52	69	95	32	32	95	375	5
100102	Mo han	65	51	63	85	71	69	51	85	404	6
100103	Ravi mehta	72	56	78	85	47	68	47	85	406	16
100104	Ruby tondon	68	71	85	84	78	60	60	85	446	15
100105	Radhika gupta	80	78	58	65	68	45	45	80	394	15
100106	Rakhi	61	78	45	62	75	64	45	78	385	5
100107	david	78	69	96	52	63	87	52	96	445	5
100108	monika misra	96	85	86	84	45	63	45	96	459	20
100109	Tommy singh	75	63	54	63	61	98	54	98	414	19
100110	p.rakesh	63	52	96	87	78	45	45	96	421	8

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

100101Rohan

Ans:-

Excel Assignments - 11 - Excel

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Clipboard Font Alignment Number Conditional Formatting Styles Cells Editing

M2 =A2&B2

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
	Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	MINIMUM	MAXIMUM	TOTALL	length of the names	combine				
1	100101	Rohan	72	55	52	69	95	32	32	95	375	5	100101Rohan				
2	100102	Mo han	65	51	63	85	71	69	51	85	404	6	100102Mo han				
3	100103	Ravi mehta	72	56	78	85	47	68	47	85	406	16	100103Ravi mehta				
4	100104	Ruby tondon	68	71	85	84	78	60	60	85	446	15	100104Ruby tondon				
5	100105	Radhika gupta	80	78	58	65	68	45	45	80	394	15	100105Radhika gupta				
6	100106	Rakhi	61	78	45	62	75	64	45	78	385	5	100106Rakhi				
7	100107	david	78	69	96	52	63	87	52	96	445	5	100107david				
8	100108	mon ika mis hra	96	85	86	84	45	63	45	96	459	20	100108mon ika mis hra				
9	100109	Tommy singh	75	63	54	63	61	98	54	98	414	19	100109Tommy singh				
10	100110	p.rakesh	63	52	96	87	78	45	45	96	421	8	100110p.rakesh				
11																	
12																	
13																	
14																	
15																	

Table 3

Ready Accessibility: Good to go

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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

Ans:-

Excel Assignments - 11 - Excel

File Home Insert Page Layout Formulas Data Review View Add-ins Help Tell me what you want to do

Clipboard Font Alignment Merge & Center Number Conditional Formatting Styles Cell Styles Insert Delete Format Cells Editing

N3 =SUBSTITUTE(B3," ","")

Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	MINIMUM	MAXIMUM	TOTAL	length of the names	combine	correct that spacing.
100101	Rohan	72	55	52	69	95	32	32	95	376	5	100101Rohan	Rohan
100102	Mo han	65	51	63	85	71	69	51	85	404	6	100102Mo han	Mohan
100103	Ravi meheta	72	56	78	85	47	68	47	85	406	16	100103Ravi meheta	Ravimheta
100104	Ruby tondon	68	71	85	84	78	60	60	85	446	15	100104Ruby tondon	Rabytondon
100105	Radhika gupta	80	78	58	65	68	45	45	80	394	15	100105Radhika gupta	Radhikagupta
100106	Rakhi	61	78	45	62	75	64	45	78	388	5	100106Rakhi	Rakhi
100107	david	78	69	96	52	63	87	52	96	448	5	100107david	david
100108	mon ika mis hra	96	85	86	84	45	63	45	96	489	20	100108mon ika mis hra	monikamisra
100109	Tommy singh	75	63	54	63	61	98	54	98	414	19	100109Tommy singh	Tommysingh
100110	p.rakesh	63	52	96	87	78	45	45	96	421	8	100110p.rakesh	prakesh

Table 3

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Excel Assignments - 11 - Excel

File Home Insert Page Layout Formulas Data Review View Add-ins Help Tell me what you want to do

Clipboard Font Alignment Merge & Center Number Conditional Formatting Styles Cell Styles Insert Delete Format Cells Editing

O8 =PROPER(N8)

Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	MINIMUM	MAXIMUM	TOTAL	length of the names	combine	correct that spacing.	revised name
100101	Rohan	72	55	52	69	95	32	32	95	376	5	100101Rohan	Rohan	Rohan
100102	Mo han	65	51	63	85	71	69	51	85	404	6	100102Mo han	Mohan	Mohan
100103	Ravi meheta	72	56	78	85	47	68	47	85	406	16	100103Ravi meheta	Ravimheta	Ravimheta
100104	Ruby tondon	68	71	85	84	78	60	60	85	446	15	100104Ruby tondon	Rabytondon	Rabytondon
100105	Radhika gupta	80	78	58	65	68	45	45	80	394	15	100105Radhika gupta	Radhikagupta	Radhikagupta
100106	Rakhi	61	78	45	62	75	64	45	78	388	5	100106Rakhi	Rakhi	Rakhi
100107	david	78	69	96	52	63	87	52	96	448	5	100107david	david	David
100108	mon ika mis hra	96	85	86	84	45	63	45	96	489	20	100108mon ika mis hra	monikamisra	Monikamisra
100109	Tommy singh	75	63	54	63	61	98	54	98	414	19	100109Tommy singh	Tommysingh	Tommysingh
100110	p.rakesh	63	52	96	87	78	45	45	96	421	8	100110p.rakesh	prakesh	

Table 3

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