

**Q.1) Use HLOOKUP to find the sales for Product A in March.**

Clipboard		Font		Alignment			
G2		fx		=HLOOKUP(D1,D1:D7,2,0)			
	A	B	C	D	E	F	G
1	Product NAME	Jan	Feb	Mar	Apr	May	SALES IN MARCH
2	Product A	120	130	140	150	160	140
3	Product B	150	160	170	180	190	
4	Product C	200	210	220	230	240	
5	Product D	90	100	110	120	130	
6	Product E	220	230	240	250	260	
7	Product F	130	140	150	160	170	
8							

**Formula : =HLOOKUP(D1,D1:D7,2,0)**

**Q.2) Use HLOOKUP to find the sales for Product D in May.**

Clipboard		Font		Alignment				
H2		fx		=HLOOKUP(F1,F1:F7,5,0)				
	A	B	C	D	E	F	G	H
1	Product NAME	Jan	Feb	Mar	Apr	May		sales for Product D in May.
2	Product A	120	130	140	150	160		130
3	Product B	150	160	170	180	190		
4	Product C	200	210	220	230	240		
5	Product D	90	100	110	120	130		
6	Product E	220	230	240	250	260		
7	Product F	130	140	150	160	170		
8								
9								

**Formula : =HLOOKUP(F1,F1:F7,5,0)**

**Q.3) Use HLOOKUP to find the sales for Product C in February.**

G2		fx		=HLOOKUP(C1, A1:F6, 4, 0)			
	A	B	C	D	E	F	G
1	Product NAME	Jan	Feb	Mar	Apr	May	sales for Product C in February
2	Product A	120	130	140	150	160	210
3	Product B	150	160	170	180	190	
4	Product C	200	210	220	230	240	
5	Product D	90	100	110	120	130	
6	Product E	220	230	240	250	260	
7	Product F	130	140	150	160	170	
8							

**Formula =HLOOKUP(C1, A1:F6, 4, 0)**

**Q.4) Use HLOOKUP to find the sales for each month for a product, then calculate the total sales for that product.**

I2		fx		=HLOOKUP(B1,A1:F7,2,0)										
	A	B	C	D	E	F	G	H	I	J	K	L	M	
1	Product NAME	Jan	Feb	Mar	Apr	May		Product A sales	Jan	Feb	Mar	Apr	May	
2	Product A	120	130	140	150	160		sales	120	130	140	150	160	
3	Product B	150	160	170	180	190		total sales	700					
4	Product C	200	210	220	230	240								
5	Product D	90	100	110	120	130		Product B sales	Jan	Feb	Mar	Apr	May	
6	Product E	220	230	240	250	260		sales	150	160	170	180	190	
7	Product F	130	140	150	160	170		total sales	850					
8														
9								Product C sales	Jan	Feb	Mar	Apr	May	
10								sales	200	210	220	230	240	
11								total sales	1100					
12														
13								Product D sales	Jan	Feb	Mar	Apr	May	
14								sales	90	100	110	120	130	
15								total sales	550					
16														
17								Product E sales	Jan	Feb	Mar	Apr	May	
18								sales	220	230	240	250	260	
19								total sales	1200					
20														
21								Product F sales	Jan	Feb	Mar	Apr	May	
22								sales	130	140	150	160	170	
23								total sales	750					
24														

**Formula =HLOOKUP(B1,A1:F7,2,0)**

**TO SUM : =SUM(I2:M2)**

**Q.5) Use HLOOKUP to find the maximum sales value for Product B across all months.**

I6      fx      =HLOOKUP(B1,A1:F7,3,0)														
	A	B	C	D	E	F	G	H	I	J	K	L	M	
1	Product NAME	Jan	Feb	Mar	Apr	May								
2	Product A	120	130	140	150	160								
3	Product B	150	160	170	180	190								
4	Product C	200	210	220	230	240								
5	Product D	90	100	110	120	130		Product B sales	Jan	Feb	Mar	Apr	May	
6	Product E	220	230	240	250	260		sales	150	160	170	180	190	
7	Product F	130	140	150	160	170		total sales	850					
8								MAX SALES	190					

**Formula =HLOOKUP(B1,A1:F7,3,0)**

**TO FIND MAX VALUE: =MAX(I6:M6)**

**Q.6) Use HLOOKUP to find the minimum sales value for Product F across all months.**

I2		fx =HLOOKUP(B1,A1:F7,7,0)												
	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Product NAME	Jan	Feb	Mar	Apr	May		Product F sales	Jan	Feb	Mar	Apr	May	
2	Product A	120	130	140	150	160		sales	130	140	150	160	170	
3	Product B	150	160	170	180	190		total sales	750					
4	Product C	200	210	220	230	240		MIN SALES	130					
5	Product D	90	100	110	120	130								
6	Product E	220	230	240	250	260								
7	Product F	130	140	150	160	170								

**Formula :**

**=HLOOKUP(B1,A1:F7,7,0)**

**=MIN(I2:M2)**

**Q.7) Use HLOOKUP to find the average sales value for Product E across all months.**

I2		fx =HLOOKUP(B1,A1:F7,7,0)												
	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Product NAME	Jan	Feb	Mar	Apr	May		Product F sales	Jan	Feb	Mar	Apr	May	
2	Product A	120	130	140	150	160		sales	130	140	150	160	170	
3	Product B	150	160	170	180	190		total sales	750					
4	Product C	200	210	220	230	240		MIN SALES	130					
5	Product D	90	100	110	120	130								
6	Product E	220	230	240	250	260								
7	Product F	130	140	150	160	170								

**Formula :**

**=HLOOKUP(B1,A1:F7,6,0)**

**TO FIND AVG: =AVERAGE(I2:M2)**