

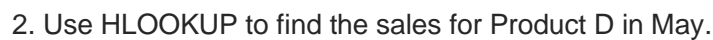
LAB ASSIGNMENT 2 - HLOOKUP

Product Name	Jan	Feb	Mar	Apr	May
Product A	120	130	140	150	160
Product B	150	160	170	180	190
Product C	200	210	220	230	240
Product D	90	100	110	120	130
Product E	220	230	240	250	260
Product F	130	140	150	160	170

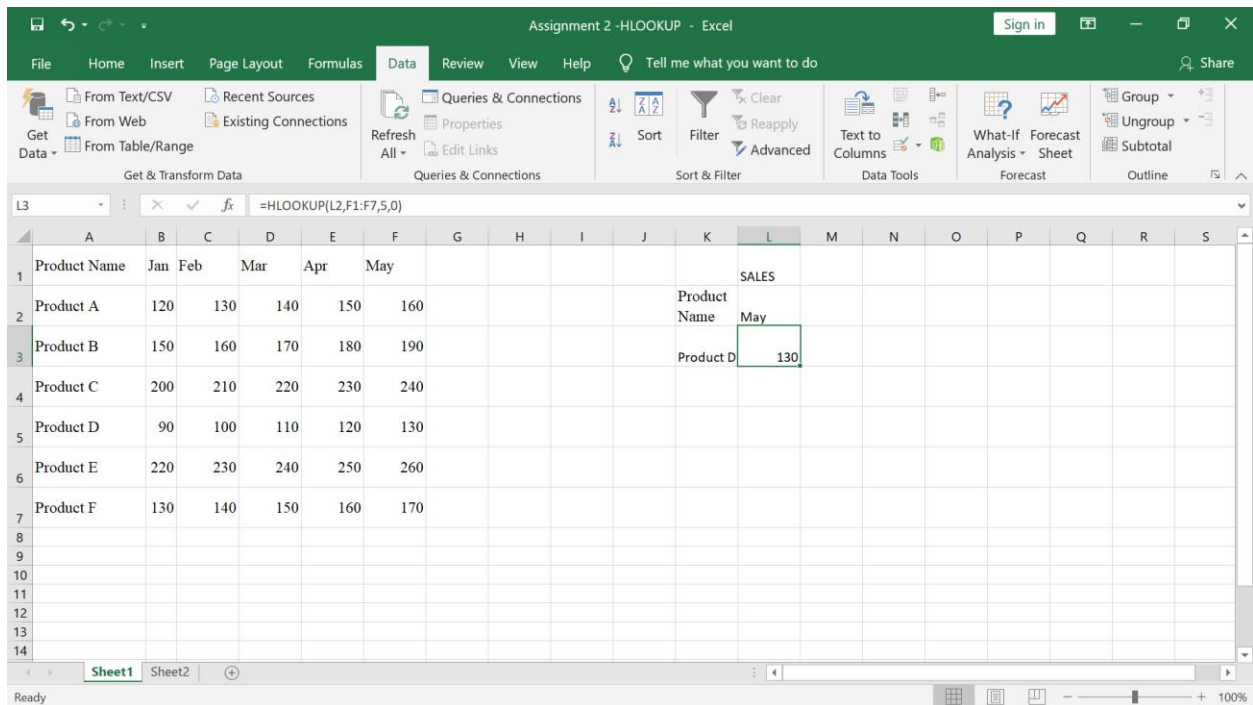
Use the Above data and perform the following task.

1. Use HLOOKUP to find the sales for Product A in March.
2. Use HLOOKUP to find the sales for Product D in May.
3. Use HLOOKUP to find the sales for Product C in February.
4. Use HLOOKUP to find the sales for each month for a product, then calculate the total sales for that product.
5. Use HLOOKUP to find the maximum sales value for Product B across all months.
6. Use HLOOKUP to find the minimum sales value for Product F across all months.
7. Use HLOOKUP to find the average sales value for Product E across all months.

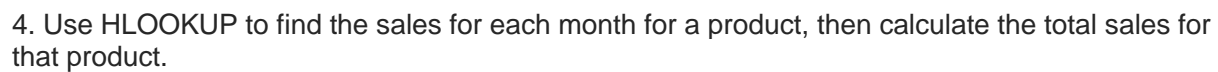
FORMULA USED : =HLOOKUP(L2,D1:D7,2,0)



FORMULA USED : =HLOOKUP(L2,F1:F7,5,0)



FORMULA USED : =HLOOKUP(L2,C1:C7,4,0)

[illegible]

ii) Formula used to calculate the total sales for that product. : **=SUM(L3 : P3)**

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

Data

- Get Data
 - From Text/CSV
 - Recent Sources
 - From Web
 - Existing Connections
 - From Table/Range
- Queries & Connections
 - Refresh All
 - Properties
 - Edit Links
- Sort & Filter
 - Sort
 - Filter
 - Advanced
- Data Tools
 - Text to Columns
- Forecast Sheet
 - What-If Analysis
- Outline
 - Group
 - Ungroup
 - Subtotal

Get & Transform Data Queries & Connections Sort & Filter Data Tools Forecast Outline

Q3 fx =SUM(L3:P3)

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Product Name	Jan	Feb	Mar	Apr	May								SALES					
2	Product A	120	130	140	150	160					Product Name	Jan	Feb	Mar	Apr	May	Total Sales		
3	Product B	150	160	170	180	190					Product A	120	130	140	150	160	700		
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													
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10																			
11																			
12																			
13																			
14																			

Sheet1 Sheet2

Ready

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

Formula Used : =MAX(L3:P3)

Assignment 2 -HLOOKUP - Excel

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Get Data From Text/CSV Recent Sources From Web Existing Connections Refresh All Queries & Connections Properties Edit Links Sort Filter Clear Reapply Advanced Text to Columns What-If Analysis Forecast Subtotal Group Ungroup Subtotal Outline

Get & Transform Data Queries & Connections Sort & Filter Data Tools Forecast Outline

Q3 : X ✓ fx =MAX(L3:P3)

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Product Name	Jan	Feb	Mar	Apr	May								SALES					
2	Product A	120	130	140	150	160					Product Name	Jan	Feb	Mar	Apr	May	Maximum Sales		
3	Product B	150	160	170	180	190					Product B	150	160	170	180	190	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													
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13																			
14																			

Sheet1 Sheet2

Ready

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

Formula Used : =MIN(L3:P3)

Assignment 2 -HLOOKUP - Excel

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

Get Data From Text/CSV Recent Sources From Web Existing Connections Refresh All Queries & Connections Properties Edit Links Sort Filter Clear Reapply Advanced Text to Columns What-If Analysis Forecast Sheet Group Ungroup Subtotal

Get & Transform Data Queries & Connections Sort & Filter Data Tools Forecast Outline

Q3 =MIN(L3:P3)

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Product Name	Jan	Feb	Mar	Apr	May								SALES					
2	Product A	120	130	140	150	160					Product Name	Jan	Feb	Mar	Apr	May	Minimum Sales		
3	Product B	150	160	170	180	190					Product F	130	140	150	160	170	130		
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													
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14																			

Sheet1 Sheet2

Ready

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

Formula Used : =AVERAGE(L3:P3)

Assignment 2 -HLOOKUP - Excel

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

Get Data From Text/CSV Recent Sources From Web Existing Connections Refresh All Queries & Connections Properties Edit Links Sort Filter Clear Reapply Advanced Text to Columns What-If Analysis Forecast Sheet Group Ungroup Subtotal

Get & Transform Data Queries & Connections Sort & Filter Data Tools Forecast Outline

Q3 =AVERAGE(L3:P3)

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Product Name	Jan	Feb	Mar	Apr	May								SALES					
2	Product A	120	130	140	150	160					Product Name	Jan	Feb	Mar	Apr	May	Average Sales		
3	Product B	150	160	170	180	190					Product E	220	230	240	250	260	240		
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													
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Sheet1 Sheet2

Ready