

Products	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	100	120	130
Product E	220	230	230	250	260
Product F	130	140	140	160	170

### 1. Use HLOOKUP TO FIND THE SALES PRODUCT A IN MARCH.

Step 1 = Create a new table of 2 by 2 to find the Product A in March.

Step 2 = create a column of Sales Product A.

Step 3 = Use the following Formula, where K4 is March cell  
**"=HLOOKUP(K4,C2:G8,2,0)"**

WHERE 2 is row number.

1		Sales of Product A
	Mar	140

### 2. Use HLOOKUP TO FIND THE SALES PRODUCT D IN MAY.

Step 1 = Create a new table of to find the cells of Product D in MAY.

Step 2 = create a column of Sales Product A.

Step 3 = Use the following Formula, where C14 is May cell and C2:G8 is the range of formula **"=HLOOKUP(K4,C2:G8,5,0)"**

where **k4** is cell number, and **5** is row number.

2	Sales Of Product D
May	130

### 3. Use HLOOKUP TO FIND THE SALES PRODUCT D IN February.

Step 1 = Create a new table of to find the cells of Product D in MAY.

Step 2 = create a column of Sales Product A.

Step 3 = Use the following Formula, where C14 is Feb cell and C2:G8 is the range of formula **"=HLOOKUP(K4,C2:G8,3,0)"** and **3** is row number.

3	Sales Of Product D
Feb	160



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

**Step 1.** Create a new table of to find the cells of Peoduct A for each months.

**Step 2 .** In every Second column (C61) use this following formula:

**"=HLOOKUP(C14,C2;G8,2,0)"**

Where C61 is the coloumn number

**Step 3:** In this we have to find the data for each month sepreately.

**Step 4:** Then Find the total sum of product A by following formula:

**=SUM(C14:C19).**

	Sales of Product A
Jan	120
Feb	130
Mar	140
Apr	150
May	160
Total	700

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

Step 1 : Create a new table of to find the cells of Peoduct B for all months.

Step 2 : Apply Following Formula in the cell (F 21) of HLOOKUP. Where F21 is cell no.

**"=HLOOKUP(C92,B16:F22,3,0)"**

Step 3 : In this we have to find the data for each month Sepreately.

Step 4 : Then find Maximum of sales of product B by Following formula:

**" =MAX(L21:L25)"**

	Sales of Producut B
Jan	150
Feb	160
Mar	170
Apr	180
May	190
Maximum	190

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

Step 1 : Create a new table to find Sales in each month of Peoduct F.

Step 2 : Apply Following Formula in the cell (B21) of HLOOKUP. Where B21 is cell no.

**"=HLOOKUP(F12,B16:F22,7,0)"**

Step 3: In this we have to find the data for each month sepreately.

Step 4: Then Find the Minimum of Sales Of Product F by Following Formula



**"=MIN(E103:E107)"**

	Sales for Product F
Jan	130
Feb	140
Mar	150
Apr	160
May	170
<b>Minimum</b>	<b>130</b>

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

Step 1 : Create a new table to find Sales in each month of Product E.

Step 2 : Apply Following Formula in the cell (G21) of HLOOKUP. Where G21 is cell no.  
**"=HLOOKUP(C52,B16:F22,6,0)"**

Step3: In this we have to find the data for each month separately.

Step 4: Then find the average of sales of Product E by following Formula.

**=Average(E103:107)**

	Sales for Product E
Jan	220
Feb	230
Mar	240
Apr	250
May	260
<b>Average</b>	<b>240</b>