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

ANSWER : =HLOOKUP(I2, A1:F7, 2, FALSE)

	J2					f_x	=HLOOKUP(I2, A1:F7, 2, FALSE)				

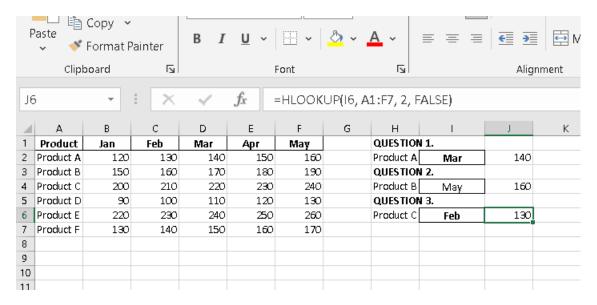|	A	B	C	D	E	F	G	H	I	J	K
1	Product	Jan	Feb	Mar	Apr	May		QUESTION 1.			
2	Product A	120	130	140	150	160		Product A	Mar	140	
3	Product B	150	160	170	180	190		QUESTION 2.			
4	Product C	200	210	220	230	240		Product B	May	160	
5	Product D	90	100	110	120	130		QUESTION 3.			
6	Product E	220	230	240	250	260		Product C	Feb	130	
7	Product F	130	140	150	160	170					
8											
9											
10											
11											
12											

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

ANSWER: =HLOOKUP(I4, A1:F7, 2, FALSE)

	J4					f_x	=HLOOKUP(I4, A1:F7, 2, FALSE)			

	A	B	C	D	E	F	G	H	I	J	K
1	Product	Jan	Feb	Mar	Apr	May		QUESTION 1.			
2	Product A	120	130	140	150	160		Product A	Mar	140	
3	Product B	150	160	170	180	190		QUESTION 2.			
4	Product C	200	210	220	230	240		Product B	May	160	
5	Product D	90	100	110	120	130		QUESTION 3.			
6	Product E	220	230	240	250	260		Product C	Feb	130	
7	Product F	130	140	150	160	170					
8											
9											

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

ANSWER: =HLOOKUP(I6, A1:F7, 2, FALSE)

J6 ▾ ⋮ ✕ ✓ *fx* =HLOOKUP(I6, A1:F7, 2, FALSE)

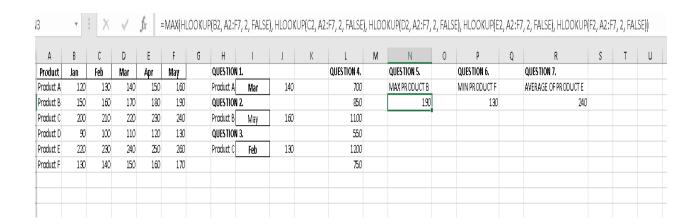|	A	B	C	D	E	F	G	H	I	J	K
1	**Product**	**Jan**	**Feb**	**Mar**	**Apr**	**May**		QUESTION 1.			
2	Product A	120	130	140	150	160		Product A	**Mar**	140	
3	Product B	150	160	170	180	190		QUESTION 2.			
4	Product C	200	210	220	230	240		Product B	May	160	
5	Product D	90	100	110	120	130		QUESTION 3.			
6	Product E	220	230	240	250	260		Product C	**Feb**	130	
7	Product F	130	140	150	160	170					
8											
9											
10											
11											

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

ANSWER: =SUM(HLOOKUP(B1, A1:F7, 2, FALSE), HLOOKUP(C1, A1:F7, 2, FALSE), HLOOKUP(D1, A1:F7, 2, FALSE), HLOOKUP(E1, A1:F7, 2, FALSE), HLOOKUP(F1, A1:F7, 2, FALSE))

⋮ ✕ ✓ *fx* =SUM(HLOOKUP(B1, A1:F7, 2, FALSE), HLOOKUP(C1, A1:F7, 2, FALSE), HLOOKUP(D1, A1:F7, 2, FALSE), HLOOKUP(E1, A1:F7, 2, FALSE), HLOOKUP(F1, A1:F7, 2, FALSE))

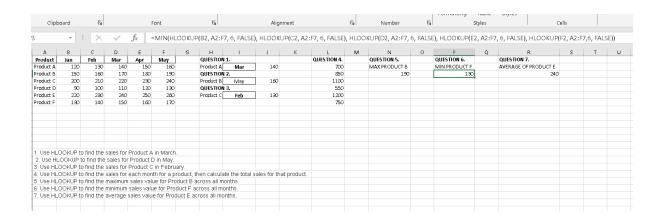| A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Product	Jan	Feb	Mar	Apr	May		QUESTION 1.				QUESTION 4.		QUESTION 5.		QUESTION 6.		QUESTION 7.			
Product A	120	130	140	150	160		Product A	Mar	140		700		MAX PRODUCT B		MIN PRODUCT F		AVERAGE OF PRODUCT E			
Product B	150	160	170	180	190		QUESTION 2.				850		190		130		240			
Product C	200	210	220	230	240		Product B	May	160		1100									
Product D	90	100	110	120	130		QUESTION 3.				550									
Product E	220	230	240	250	260		Product C	Feb	130		1200									
Product F	130	140	150	160	170						750									

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

ANSWER: =MAX(HLOOKUP(B2, A2:F7, 2, FALSE), HLOOKUP(C2, A2:F7, 2, FALSE), HLOOKUP(D2, A2:F7, 2, FALSE), HLOOKUP(E2, A2:F7, 2, FALSE), HLOOKUP(F2, A2:F7, 2, FALSE))

3 ▾ ⋮ ✕ ✓ *fx* =MAX(HLOOKUP(B2, A2:F7, 2, FALSE), HLOOKUP(C2, A2:F7, 2, FALSE), HLOOKUP(D2, A2:F7, 2, FALSE), HLOOKUP(E2, A2:F7, 2, FALSE), HLOOKUP(F2, A2:F7, 2, FALSE))

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Product	Jan	Feb	Mar	Apr	May		QUESTION 1.				QUESTION 4.		QUESTION 5.		QUESTION 6.		QUESTION 7.			
Product A	120	130	140	150	160		Product A	Mar	140		700		MAX PRODUCT B		MIN PRODUCT F		AVERAGE OF PRODUCT E			
Product B	150	160	170	180	190		QUESTION 2.				850		190		130		240			
Product C	200	210	220	230	240		Product B	May	160		1100									
Product D	90	100	110	120	130		QUESTION 3.				550									
Product E	220	230	240	250	260		Product C	Feb	130		1200									
Product F	130	140	150	160	170						750									

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

ANSWER : =MIN(HLOOKUP(B2, A2:F7, 6, FALSE), HLOOKUP(C2, A2:F7, 6, FALSE), HLOOKUP(D2, A2:F7, 6, FALSE), HLOOKUP(E2, A2:F7, 6, FALSE), HLOOKUP(F2, A2:F7,6, FALSE))

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

ANSWER:

=AVERAGE(HLOOKUP(B2, A2:F7, 5, FALSE), HLOOKUP(C2, A2:F7, 5, FALSE), HLOOKUP(D2, A2:F7, 5, FALSE), HLOOKUP(E2, A2:F7,5, FALSE), HLOOKUP(F2, A2:F7,5, FALSE))