

**Course  
&  
Test Series**



**CBSE**



**ICSE**



**NTSE**



**Banking &  
Insurance**



**Central Govt.  
Service**



**State Govt.  
Services**



**LAW  
Entrance**



**MBA  
Entrance**



**Railways & Metro  
Services**

**...many more**

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**Self-Made Assignment - MS EXCEL**

**Use of LOOKUP Function in MS Excel**

**Dataset:**

Product ID	Product Name	Category	Price (INR)	Units Sold	Revenue (INR)
201	Samsung Galaxy S23	Mobile Phones	74999	12	899988
202	Apple iPhone 15	Mobile Phones	81999	18	1475982
203	Dell Inspiron 15	Laptops	62999	10	629990
204	HP Pavilion x360	Laptops	57999	8	463992
205	Sony Bravia 55"	Televisions	87999	15	1319985
206	LG OLED 4K 50"	Televisions	77999	10	779990
207	JBL Flip 6	Speakers	9999	25	249975
208	Bose SoundLink	Speakers	17999	20	359980
209	Apple MacBook Air	Laptops	99999	5	499995
210	OnePlus Nord CE 3	Mobile Phones	26999	22	593978
211	Samsung QLED 65"	Televisions	119999	7	839993
212	Lenovo ThinkPad	Laptops	75999	12	911988
213	Realme Buds Air 3	Earbuds	3999	40	159960
214	Boat Rockerz 450	Headphones	2499	30	74970
215	Sony WH-1000XM5	Headphones	29999	12	359988

**Tasks:**

**1. Find the Price of a Product Based on Product Name:**

Use **LOOKUP** to find the price of a product when the product name is entered.

**=LOOKUP("Apple iPhone 15", B2:B16, D2:D16)**

**Expected Result:** 81999

**2. Retrieve the Category of a Product Using Product ID:**

Use **LOOKUP** to get the **Category** when the **Product ID** is entered.

**=LOOKUP(205, A2:A16, C2:C16)**

**Expected Result:** Televisions

**3. Find the Units Sold for a Given Product Name:**

Find the Units Sold of **JBL Flip 6**

**Expected Result:** 25

**4. Find the Revenue for a Product by Entering Product ID:**

Find the revenue of a product ID **210**.

**Expected Result:** 593978

