

INDEX and MATCH functions Exercise Questions

Worksheet: SalesData

ProductID	Product	Category	Jan Sales	Feb Sales	Mar Sales	Apr Sales	May Sales
101	PRODA	Electronics	120	130	140	150	160
102	PRODB	Furniture	150	160	170	180	190
103	PRODC	Electronics	200	210	220	230	240
104	PRODD	Clothing	90	100	110	120	130
105	PRODE	Furniture	220	230	240	250	260
106	PRODF	Electronics	130	140	150	160	170

1. Use INDEX and MATCH to find the sales for Product C in March.
2. Use INDEX and MATCH to find the category for Product E.
3. Use INDEX and MATCH to find the maximum sales for Product B across all months.
4. Use INDEX and MATCH to find the month with the maximum sales for Product A.
5. Use INDEX, MATCH, and SUMIF to sum the sales for all products in the "Electronics" category for April.
6. Use INDEX and MATCH to calculate the average sales for Product D across all months.
7. Use INDEX and MATCH to find the sales for Product ID 105 in May.
8. Use INDEX and MATCH to create a dynamic lookup where the user can input a product and a month, and the formula returns the corresponding sales.