**Analysis and Visualization of P&L Data in Excel Project**

**Create P&L Structure and Apply Formatting**

Your manager has requested you to prepare a P&L table for analysis, with details up to the EBIT level. The structure should include a revenue breakdown and essential P&L items leading to EBIT. Rename the ‘Operating income’ item to EBIT in your table.

Please create a new sheet with the following structure using professional formatting:

**Example P&L structure**

Revenue

– Cost of sales

= Gross Profit

- Operating expenses

= EBIT

In the first part of this project, your task is to create a new spreadsheet containing a concise P&L structure. The table should display a revenue breakdown and key P&L items covering the last five years. Be sure to apply professional formatting to your work.

Lookup Source Data, Calculate Margins and Growth Rates

Fill in the P&L format you created with the source data from the raw Bloomberg extraction. The progressive way to perform this task is to use a nested lookup function. Once your P&L is populated, calculate the firm’s Gross Profit and EBIT margin (Gross Profit Margin = Gross Profit / Revenue, EBIT margin = EBIT / Revenue). Lastly, incorporate a CAGR calculation for revenue reflecting the period under analysis.

**Create a Visualization**

Create a chart that will enable your manager to understand the company's revenue growth and profitability.

**Interpret the Data**

Consider Adidas' P&L statement for 2019 and 2023 and provide commentary on the firm's performance.

**Quiz**

**Question 1:**

What is the most effective method to ensure accurate data transfer?

CheckAutocorrectHelperAll the above

**Question 2:**

How much was Adidas’ revenue (CAGR) for 2019–2023?

5.4%6.5%7.4%8.5%

**Question 3:**

Which product segment had the lowest CAGR in 2019–2023?

WholesaleRetailOther businessesNone of the above

**Question 4:**

Approximately how much was Adidas’ gross profit margin in 2023?

46%48%49%50%