TABLE SCHEMA SQL QUERY VIS-A-VIS DAX FUNCTION

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| KPI | SQL QUERY | DAX FUNCTION |
| **Total Revenue** | **SELECT SUM** (TOTAL\_PRICE) TOTAL\_REVENUE **FROM** PIZZA\_SALES; | = SUM(**Pizza\_Sales**  [TOTAL\_PRICE]) |
| **Average Order Value** | **SELECT** (**SUM** (TOTAL\_PRICE)/ **COUNT** (**DISTINCT** ORDER\_ID)) AVERAGE\_ORDER\_VALUE **FROM** PIZZA\_SALES; | = [**Total** Revenue]/[**Total** Orders] |
| **Total Pizzas Sold** | **SELECT** **SUM** (QUANTITY) TOTAL\_PIZZAS\_SOLD **FROM** PIZZA\_SALES; | = SUM(**Pizza\_Sales**[QUANTITY]) |
| **Total Orders** | **SELECT** **COUNT** (**DISTINCT** ORDER\_ID) TOTAL\_ORDERS **FROM** PIZZA\_SALES; | = DISTINCTCOUNT(**Pizza\_Sales**  [ORDER\_ID]) |
| **Average Pizzas Per Order** | **SELECT** **ROUND** (**SUM** (QUANTITY)/ **COUNT** (**DISTINCT** ORDER\_ID),2) AVERAGE\_PIZZAS\_PER\_ORDER **FROM** PIZZA\_SALES; | = [Total Pizzas Sold]/[Total Orders] |

Table Name: PIZZA\_SALES

A screenshot of a computer

Description automatically generated