

# Tableau AI Prompts Guide (200+ Detailed Examples)

## 1. Data Preparation & Cleaning

1. Prep my dataset: filter out rows where Sales < 100, rename column 'cust' to 'Customer Name', hide 'Notes'.
2. Clean field [Order Date]: parse to date, fill missing with previous value.
3. Detect duplicates in [Customer ID] using Einstein Copilot; hide or flag them.
4. Create field 'Profit Margin %' = (Profit/Sales)\*100, exclude nulls.
5. Split 'Full Name' into First, Last using calculated fields.

## 2. Basic Visualizations

1. Build a bar chart of Sales by Region, sorted descending.
2. Line chart of Monthly Sales trend; move average overlay.
3. Scatter plot: Profit vs. Sales; color by Segment, size by Quantity.
4. Pie chart of Category share; add value labels.
5. Histogram of Order Counts by Customer.

## 3. Dashboard Building & Layout

1. Assemble a dashboard: top = line chart of Sales over time; left = bar by Category; right = KPI number tiles.
2. Link bar chart selection to filter line and table.
3. Create filter Actions: selecting Region on map filters Sales table.
4. Use dashboard parameters: slider for BB - date range.

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5. Design mobile layout: single column + optimized sizing.