



- The number of **Products** made by a **Vendor** is 100, 200, or 900.
- **Shipment Payment** is a derived attribute and is equal to **Quantity** multiplied by **Price per LB** multiplied by **Weight in LB**.
- **Price Payment** is a derived attribute and is equal to **Quantity** multiplied by **Price**.
- The **Quantity** in **Order** is less than or equal to the **Quantity** of the **Product** that is in the **Warehouse** from which it is ordered.