|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Dimension** | | | | |
| **Measure** | *Customer* | *Sales Class* | *Location* | *Machine Type* | *Sales Agent* |
| Profit amount and margin |  | X | X | X | X |
| Returns | X |  |  |  | X |
| Shipping delays |  |  |  |  |  |
| Revenue (job) | X | X | X | X |  |
| Revenue (invoice) | X | X |  |  | X |
| Costs (subjob) |  |  |  |  |  |
| Ratio among types of costs |  |  |  | X |  |
| Gross margin | X | X | X | X |  |
| Forecasting performance |  | X | X |  |  |
| Budgeting performance |  | X | X | X |  |
| Intra company sales |  | X | X |  |  |
| Shared machine usage |  |  |  | X |  |
| Lead success rate | X |  | X |  | X |

1. How is DB time measured in the AWR?

By summing the CPU and wait times of all sessions not waiting on idle wait events

1. What is one dictionary table in the AWR? Identify the table name and at least three columns in the table.

V$ACTIVE\_SESSION\_HISTORY

Columns include Sample\_Time, Is\_AWR\_Sample, Session\_Id

1. What is the name of the Oracle view table used by the Active Session History (ASH) sampler?

V$SESSION

1. Identify at least two dimension columns in the ASH fact table.

OSUser

OwnerId