|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Measure** | Customer | Sales Class | Location | Machine Type | Sales Agent |
| Profit amount and margin | X | X | BQ2, BQ3 | X |  |
| Returns | X | BQ4 | BQ4 |  | X |
| Shipping delays | X | BQ5, BQ6 | BQ5, BQ6 |  |  |
| Revenue (job) | X | X | BQ1 | X | X |
| Revenue (invoice) |  | X | BQ2 |  |  |
| Costs (subjob) |  | X | BQ3 | X |  |
| Ratio among types of costs |  |  | BQ3 | X |  |
| Gross margin | X | X | BQ2, BQ3 | X |  |
| Forecasting performance |  | X | X |  | X |
| Budgeting performance |  |  | X |  |  |
| Intra company sales |  | X | X |  |  |
| Shared machine usage |  |  | x | x |  |
| Lead success rate | X | x |  |  | x |

Table

Dimension

**Ans1.**

It is measured as total calls per foreground session.(CPU Time + I/O Time + Wait Time)

**Ans 2**

Table cols

DBA\_Hist\_Snapshot SNAP\_ID,DBID,SNAP\_LEVEL

DBA\_Hist\_System\_Event EVENT\_ID,WAIT\_CLASS,DBID

DBA\_Hist\_SQLStat SQL\_ID,SORTS\_TOTAL,CPU\_TIME\_TOTAL

DBA\_Hist\_Time\_Model STAT\_ID,STAT\_NAME,VALUE

**Ans 3**

V$ACTIVE\_SESSION\_HISTORY

**Ans 4**

SQL statement identifier, object number, file number.