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

Ques	Question Detail/Response	Answers		
tion No.				
1 How is DB time measured in the AWR? Total time in database calls by foreground sessions. Total time includes CPU time, I/O time, and non-idle wait time.		DB Time is the total time in database calls by foreground sessions – Includes CPU time, IO time and non-idle wait time. DB Time is the response time. Total DB time = sum of DB time for all active sessions.		
2	What is one dictionary table in the AWR? Identify the table name and at least three columns in the table. AWR data includes four tables, DBA_Hist_Snapshot, DBA_Hist_System_Event, DBA_Hist_SQLStat, and DBA_Hist_Time_Model. For columns, see the following Oracle diagram after this table.	AWR data includes 4 tables: DBA_Hist_Snapshot, (Snap_Id,DBID,Instance_Number)(PK) DBA_Hist_System_Event, DBA_Hist_SQLStat, DBA_Hist_Time_Model. All three tables are joined to DBA_Hist_Snapshot by Foreign Key. (Snap_ID,DBID,Instance_Number) (FK)		
3	What is the name of the Oracle view table used by the Active Session History (ASH) sampler? V\$ACTIVE_SESSION_HISTORY	V\$ACTIVE_SESSION_HISTORY		
4	Identify at least two dimension columns in the ASH fact table? Columns in the V\$ACTIVE_SESSION_HISTORY are SQL statement identifier, object number,	Two of the columns found in V\$ACTIVE_SESSION_HISTORY are object number, session identifier.		

file number, block number, wait event	
number, session identifier, session serial	
number, module name, action name,	
client identifier, and database time.	