1 What are vproc…..Pe and amp

2 def of cliques…. Collection of nodes

3 features of foreign key? Identify tab relation

4 pri key… set of col. That uniq identify a row

5 obj of primary index…. To ensure enough amp are invloved ,To improve query performance

6 what happens if pe fails…. All channel pe will migrate to another node…

7 archi feature… shared nothing

8 we req amp access

9 which table is used when a user want to create small temp table but only spool space is there….ans is both volatile and derived

10 advan of views…. Provides an additional security for the table…

11 minus is equal to…. except

12 Advan of usi…both 1 and 2..enbf uniq on a pri key col

13 which col is affected by distinct key wrd….it gets appli. For both cols(distinct is written only once, that too infront only, immediately after slct statemement, combi. Shud not be same)

14 parsing is typ of…vproc

15 wat will u consi. For oltp app….few of many tab must be accessed

16 working in td mode … betq(;) ansi mode.. by def multiset, td sql assistant(execute)…. no termination ; …by def set tables

Insert(write), slct(read), update(write) is given,,there is a fail in update, then? Then all locks are released after failure

17 purpose of merge……can operate on tab with identity col and only single row statements are suprtd in merge

18 if u give alter tab table name(for perm tab) which integrity option is present …with check option

19 which journal can be defined for tab….perm. local after journal

20 wat is the compulsion to consider while creating summary table or cal. Summary res on demand….Volatility of col. to summarize

21 how 2 see if the sys has performed in a optimal way…..statistics collect on all indexes

22 if u want to ensure a person is wrking in current consistent data wat lock is to be wrked out for slct query ……read access

22 wat is true abt alter cmd…

Check constraint…..a tab level check const is applied

23 exp query we have locked dn name.tab name for access means……table level access

24 there is sclt statement with sub q….

25 we have slct statement where col name not in agin col name from tab 2…………1st tab will ret. all the not null rows

26 we created a tab col1,2,3, col is date and we partition the date from 2002 to 2012 interval 1 yr…..rows are moved from the dropped partition from the no range partition

27 there is a tab of some gb of active environment aprrox 30% of data is being made updated on nite on bteq a tab remain avail for 24\*7 for update from user access & update …….implement the daily online archive

28 which query has shortest access path……… store key option

29 u hava tab 1 int 2 date 3 varchar again range by partition is made from 2001 to 2005 with interval of 5 day, qry slct col from tab name where date=15th apr,2004, which partition will be there for the above qry……..ans is single partition

30 create tab tab name.. how to create empty tab with same tab definition…..create tab tab name as new tab name with data

31 select city, id from order

sample with replacement

when city = NY then 2,4

When state= AU then 5,7

else 50

order by 2

assume 10 rows from each city in order by table then how many distinct city will be present ……….options are 1, 5, 32……. ans is 5

**solution**

* **ny is 2,4 so 2+4 =6 , for each city 10 rows, so 6\*10=60 combi for city**
* **for state 5,7 so 5+7=12**
* **therefore uniq id is 60/12=5**

32 macro with separator write a simple query…….create macro macro name as echo

33 which join method does not req. for all amp ….. nested

34 modify primary index ref. integrity option is avail with alter tab statement…false

35 diff b/w active and traditional data warehouse...... data freshness

36 with no check and with check option wat is the benefits…… during insertion

37 u have a 8 node Sys with 2 four node clique, now we should insert another 2 node clique in the HSN…….. during node fail the hsn receives the migrating vproc from the service level of the system

38 how many amps in the cluster provide max security against the system loss …..4

39 which ref. integrity(for. Key) characteristic will inaccurately affect the performance………. The need for the existence of ref. table

40 best feature of active dataware house……. Low cost of disk to the data ratio

41 how to avoid the full table scan….use of where clause in the query

42 define transaction…. Logical unit of wrk

43 slct city,state

Sample Id from table

Sample with rep.

When state=wi then 4

Else 3

Order by 3

How many distinct val(sample id) are there…… 2

Imagine 10 rows are the for all

44 slct \* from tab name where col=1

Slct \* frm tab name where col=2

Wat kind of parallelism will exist?

Ans is …… multi statement

45 wich col type is suprtd with compression?....integer

46 imagine a tab is empty

Slct avg(sal) form tab name Result?............. no recd

47 a new wrk load management practice is being estab. Without the application of user, there is a dba , which collect the information, what are the info to be collected?...... Teradata architecture

48 delete data faster… multi-load delete

49 limitations of TPUMP…..arithmetic funcs. are not suprtd

50 when multiple vals for a col is compressed, where it gets stored…… table header

51 help session displays current user

52 true abt fast loading……. No journaling

53 abt multi load…. Upsert is suprtd

54 choose the appropriate label abt rows per NUPI value…… set table with many rows for each nupi has much wrst insert perfm. Than a multi set tab with many rows for each nupi

55 how will u fine the space req. for NUSI?.... index value size

56 ur writing an explain qury spool… which is duplicated on all the amps wat type of join it is?...... Product join

57 there is user, creating a ref.Integrity on 2 tab joining the view, wat is true abt the statement……. If the data taken from referencing table then the td will lock and take the data directly from referencing table

58 wat is the feature of nusi…… index row and table row on same amp

59 suppose we have a composite pri. Key how to minimize row distribution? .......... defining nupi col will

60 why to choose upi instead of nupi? .... to improve query performance of the table

61 which option gives sys availability….. hsn & transient

62 active 24\*7 app uses active altering and batch processing for slct and update on a particular tab, which is a partition tab.

Ans is…… using insert slct to copy in to the temp tab & archive the temp table and sql del. we can remove the last month data

63 which is better, use of creating a view with aggregation func. Vs table with aggregation? ........ aggr. Is always getting refreshed with current data

64 effect of denormalization on application coding? .......generally makes new application more difficult to implement

65 which statement describes the locking level of full table scan (fts)….. access each data only once

66 index level is not suprtd in td? T or f… true

67 which is not crct abt derived tab? ……. They may be defined with DDL

68 to **\_\_\_\_\_** NUPI is better pri. Index than UPI? ……. Allow access with non uniq values

69 Which action cant be done with no perm space allocation perform on the system……. index compression