

**(1Z0-001) Introduction to Oracle: SQL and PL/SQL**

**1. The view EMP\_VIEW is created based on the EMP table as follows:**

```
CREATE OR REPLACE VIEW emp_view
AS
SELECT deptno,SUM(sal)TOT_SAL,COUNT(*) NUM_EMP
FROM emp
GROUP BY deptno;
```

**What happens when the following command is issued?**

```
UPDATE emp_view
SET tot_sal=20000
WHERE deptno=10;
```

- A. The base table cannot be updated through this view.
- B. The TOT\_SAL column in the EMP table is updated to 20000 for department 10.
- C. The TOT\_SAL column in the EMP\_VIEW view is updated to 20000 for department 10.
- D. The SAL column in the EMP table is updated to 20000 for employees in department 10.

**Answer: A**

**2. You have a view called SNN\_SAL that is based on the EMPLOYEE table.the structure of the ANN\_SAL view is:**

Name	Null?	Type
EPTON	NOT NULL	NUMBER(4)
YEARLY_SAL		
NUMBER(9,2)		
MONTHLY_SAL		NUMBER(9,2)

**Which statement retrieves data from the ANN\_SAL view?**

- A. SELECT \*  
FROM ann\_sal;
- B. SELECT \*  
FROM EMPLOYEE;
- C. SELECT \*  
FROM VIEW ann\_sal;

D. SELECT \*  
FROM VIEW ann\_sal BASEDON employee;

**Answer: A**

**3. Click on the exhibit button and examine the table instance chart for the patient table  
You create the patient\_vn view based on id\_number and last\_name columns from the patient  
table, what is the best way to modify the view to contain only those patients born in 1997?**

- A. Replaced the view adding a WHERE clause.
- B. Use the ALTER command to add a WHERE clause to verify the time.
- C. Drop the patient\_vn, then create a new view with a WHERE clause.
- D. Drop the patient\_vn, then create a new view with a HAVING clause.

**Answer: A**

**4. In the declarative section of a PL/SQL block, you create but did not initialize a number  
variable. When the block executes, what will be initial value of the variable?**

- A. 0
- B. null
- C. It depend on the scale and precision of the variable.
- D. The block will not execute because the variable was not initialized.

**Answer: B**