

### Question 1

Correct

Mark 1.00 out of 1.00

Flag question

A/an \_\_\_\_\_ index is based on expressions.

Select one:

- ☐ a. Unique Index
- ☒ b. Function Based ✓
- ☐ c. Clustered Index
- ☐ d. Non clustered Index

### Question 2

Correct

Mark 1.00 out of 1.00

Flag question

Which SQL statement would you use to remove a view called EMP\_DEPT\_VU from your schema?

Select one:

- ☐ a. DROP emp\_dept\_vu;
- ☒ b. DROP VIEW emp\_dept\_vu; ✓
- ☐ c. REMOVE VIEW emp\_dept\_vu;
- ☐ d. DELETE VIEW emp\_dept\_vu;
- ☐ e. REMOVE emp\_dept\_vu;
- ☐ f. DELETE emp\_dept\_vu;

### Question 3

Correct

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Flag question

You need to create the patient\_id\_seq sequence to be used with the patient table's primary key column. The sequence should begin at 1000, have a maximum value of 999999999, never reuse any numbers, and increment by 1.

Which statement would you use to complete this task?

Select one:

- ☒ a. CREATE SEQUENCE patient\_id\_seq  
START WITH 1000  
MAXVALUE 999999999  
NOCYCLE; ✓
- ☐ b. CREATE SEQUENCE patient\_id\_seq  
ON patient (patient\_id)  
MINVALUE 1000  
MAXVALUE 999999999  
INCREMENT BY 1  
NOCYCLE;
- ☐ c. CREATE SEQUENCE patient\_id\_seq  
START WITH 1000  
MAXVALUE 999999999  
STEP BY 1;
- ☐ d. This task cannot be accomplished.

### Question 4

Correct

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```
CREATE INDEX emp_dept_id_idx  
ON employee(dept_id);
```

Which of the following statements are true with respect to the above index?

Select one:

- ☒ a. May reduce the amount of disk I/O for SELECT statements. ✓
- ☐ b. May reduce the amount of disk I/O for INSERT statements.
- ☐ c. Override the unique index created when the FK relationship was defined.
- ☐ d. Store an index in the EMPLOYEE table.
- ☐ e. Increase the chance of full table scans.

### Question 5

Correct

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Flag question

Which object privileges can be granted on a view?

Select one:

- ☐ a. DELETE, INSERT, SELECT
- ☐ b. ALTER, DELETE, INSERT, SELECT
- ☒ c. DELETE, INSERT, SELECT, UPDATE ✓
- ☐ d. none

### Question 6

Correct

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Flag question

Which SQL statement grants a privilege to all the database users?

Select one:

- ☐ a. grant select on department to ALL;
- ☐ b. grant select on department to PRIVATE;
- ☐ c. grant select on department to ALL USERS;
- ☒ d. grant select on department to PUBLIC; ✓

### Question 7

Correct

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Flag question

The owner has all the privileges on the object. State true or False.

Select one:

- ☒ True ✓
- ☐ False

### Question 8

Correct

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Flag question

An owner can give specific privileges on the owner's objects to others. State...

Select one:

- ☒ True ✓
- ☐ False