

Find the Solution for the following:

1. What privilege should a user be given to log on to the Oracle Server? Is this a system or an object privilege?

CREATE SESSION

type: System privilege

2. What privilege should a user be given to create tables?

CREATE TABLE

type: System privilege

GRANT CREATE TABLE TO username;

3. If you create a table, who can pass along privileges to other users on your table?

GRANT SELECT ON dept TO user2 WITH GRANT OPTION;

4. You are the DBA. You are creating many users who require the same system privileges. What should you use to make your job easier?

CREATE ROLE clerk\_role; GRANT CREATE TABLE, CREATE VIEW TO clerk\_role; GRANT clerk\_role TO user1, user2;

5. What command do you use to change your password?

ALTER USER username IDENTIFIED BY newpassword;

6. Grant another user access to your DEPARTMENTS table. Have the user grant you query access to his or her DEPARTMENTS table.

GRANT SELECT ON departments TO user2;

7. Query all the rows in your DEPARTMENTS table.

8. Add a new row to your DEPARTMENTS table. Team 1 should add Education as department number 500. Team 2 should add Human Resources department number 510. Query the other team's table.

SELECT \* FROM user2.departments;

9. Query the USER\_TABLES data dictionary to see information about the tables that you own.

SELECT table-name FROM user\_tables;

10. Revoke the SELECT privilege on your table from the other team.

REVOKE SELECT ON departments FROM user2;

11. Remove the row you inserted into the DEPARTMENTS table in step 8 and save the changes.

DELETE FROM departments WHERE department-id = 500;  
COMMIT;

<u>Evaluation Procedure</u>	<u>Marks awarded</u>
<u>Practice Evaluation (5)</u>	5
<u>Viva(5)</u>	5
<u>Total (10)</u>	10
<u>Faculty Signature</u>	