

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

Privilege: CREATE SESSION

Type: System privilege

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

Privilege: CREATE TABLE

Type: System privilege

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

Only the table owner or a user 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?

Use a ROLE.

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

PASSWORD username;

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 other_user;

GRANT SELECT ON departments TO your_user;

7. Query all the rows in your DEPARTMENTS table.

SELECT * FROM departments;

8. Add a new row to your DEPARTMENTS table.

INSERT INTO departments (deptno, dname) VALUES (500, 'Education');

INSERT INTO departments (deptno, dname) VALUES (510, 'Human Resources');

9. Query the USER_TABLES data dictionary to see information about the tables that you own.

SELECT table_name, tablespace_name, status FROM user_tables;

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

REVOKE SELECT ON departments FROM other_user;

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

DELETE FROM departments WHERE deptno = 500;

DELETE FROM departments WHERE deptno = 510;

COMMIT;