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?

The privilege required is create session privilege. This is a system privilege

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

The privilege required is CREATE TABLE privilege

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

The owner of the table can pass along privileges to other users.

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?

You should use a role. A role is a named group of related privileges that can be granted to users.

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

ALTER USER username IDENTIFIED BY new_password;

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

GRANT ALL ON DEPARTMENTS TO OTHER_USER;

7. Query all the rows in your DEPARTMENTS table.

Select * from departments;

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.

Insert into departments (department_id, department_name) values (500, 'education'

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 your_table from other_team

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;

Evaluation Procedure	Marks awarded
Practice Evaluation (5)	5
Viva(5)	5
Total (10)	10
Faculty Signature	*(signature)*