

A)

1)

```
SELECT TABLESPACE_NAME NOM_TABLE, MAX_BLOCKS QUOTA
FROM DBA_TS_QUOTAS
WHERE USERNAME='P1704709';
```

	NOM_TABLE	QUOTA
1	DUT	6400

2)

```
SELECT PRIVILEGE
FROM DBA_SYS_PRIVS
WHERE GRANTEE='P1704709';
```

	PRIVILEGE
1	CREATE VIEW
2	CREATE TYPE
3	CREATE TRIGGER
4	SELECT ANY DICTIONARY
5	CREATE PROCEDURE
6	CREATE SEQUENCE

3)

```
SELECT PRIVILEGE
FROM DBA_TAB_PRIVS
WHERE GRANTEE='PUBLIC' AND GRANTOR='SCOTT';
```

	PRIVILEGE
1	SELECT
2	SELECT
3	SELECT
4	SELECT
5	INHERIT PRIVILEGES

4)

```
SELECT *  
FROM SESSION_ROLES;
```

	ROLE
1	CONNECT
2	RESOURCE

5)

```
SELECT limit  
FROM DBA_PROFILES  
WHERE resource_name='IDLE_TIME'  
AND profile=(  
    SELECT profile  
    FROM DBA_USERS  
    WHERE USERNAME='P1704709');
```

	LIMIT
1	UNLIMITED

6)

```
SELECT COUNT(username)  
FROM (  
    SELECT username  
    FROM DBA_USERS);
```

	COUNT(USERNAME)
1	403

B)

1)

Le privilège CREATE SESSION est implicite car on possède le rôle CONNECT qui le contient.

2)

Nous obtenons le message d'erreur suivant :

En effet, nous n'avons pas les privilèges pour supprimer cette table.

```
Erreur commençant à la ligne: 1 de la commande -
DROP TABLE scott.emp
Rapport d'erreur -
ORA-01031: privilèges insuffisants
01031. 00000 - "insufficient privileges"
*Cause:      An attempt was made to perform a database operation without
              the necessary privileges.
*Action:     Ask your database administrator or designated security
              administrator to grant you the necessary privileges
```

3)

Il s'agit du privilège SELECT ON de la table « dept » qui donne le droit de lecture de la table.

4)

```
CREATE TABLE serie2 (
attribut1 VARCHAR2(5) PRIMARY KEY,
attribut2 NUMBER(4));
GRANT INSERT ON serie2 TO P1702401;
Table SERIE2 créé(e).
```

Succès de l'élément Grant.

//Sur la deuxième session :

```
SELECT * FROM P1704709.serie2;
```

⚙ ATTRIBUT1	⚙ ATTRIBUT2
test	15

//Retour sur la première session

```
REVOKE INSERT ON serie2 FROM P1702401;
```

Succès de l'élément Revoke.

5)

```
ALTER USER P1704709 IDENTIFIED BY "*****";
```

```
User P1704709 modifié(e).
```