**Review questions**

1. Name the different types of DDL instructions that may exist, distinguishing the type of object that can be created, deleted or modified.

2. Give an example of a numeric, an alphanumeric and a date/time data type.

3. Why is it essential for a database administrator (DBA) to know SQL commands as well as how to use SQL tools?

4. Write, without looking at the syntax, a CREATE TABLE command to create a table of students with 5 fields of your choice.

5. Write, without looking at the syntax, an ALTER TABLE command to add a field to the previous table.

6. What is the difference between VARCHAR and CHAR?

7. Discuss what the ON DELETE and ON UPDATE clauses of REFERENCES are for.

8. For the above clauses, there are four options SET NULL, SET DEFAULT, CASCADE and NO ACTION. Discuss what effect deletions and record modifications have on the related tables.