

Receipt No. and Amount paid. Note that students ID is only included to identify the owner of the receipt.

Advice to Teachers

Teach on database design which includes determining the entities in a database, the fields for each entity, the primary key for each list of fields and the relationship between the entities.

Question 3b(ii)

(ii) Enter the records in figure 2 above into the appropriate tables. (9 marks)

Candidates were expected to enter the records given into the database designed.

Weaknesses

Some candidates did not note the repeated records despite having the facility to detect the repeated records. This was noted through inserting 9 records instead of 6 in the student details table.

Expected Responses

The candidates were expected to enter only six records in the table. Since the other three are a repetition of records 1, 3 and 5.

Advice to Teachers

Teachers should advise their candidates on the effect of data duplication and the usefulness of the primary key in a table.

Question 3(c)

Generate a tabular report showing all the records in the fees table and the total fees paid. (6 marks)

Candidates were expected to generate a tabular report from the fees table and compute the total for the fees paid.

Weaknesses

The candidates could generate the report correctly but some could not compute the fees paid.