

8 A school has set up a database table `SchoolTrip` to record details of students that will go on a school trip.

| StudentID | StudentName | ParentName | Permission | DateReceived |
|-----------|-------------|-------------|------------|--------------|
| STU147 | Amir | Mr Akar | True | 03/03/2025 |
| STU348 | Filip | Mrs Johnson | True | 04/03/2025 |
| STU274 | Matthew | Mr Smith | False | |
| STU873 | Jafar | Mr Al-Saigh | True | 21/03/2025 |
| STU221 | Hussein | Mr Alkasab | True | 28/02/2025 |
| STU553 | Julie | Mrs Jones | True | 25/02/2025 |
| STU213 | Julie | Mr Smith | False | |

(a) State the reason why `ParentName` is **not** appropriate as the primary key.

..... [1]

(b) Give the name of the field that should be the primary key.

..... [1]

(c) The database only uses these data types:

- text
- character
- Boolean
- integer
- real
- date/time.

Complete the table to show the most appropriate data type for each field.
Each data type must be different.

| Field | Data type |
|--------------|-----------|
| ParentName | |
| Permission | |
| DateReceived | |

[2]

(d) Complete the structured query language (SQL) statement to display only the names of the students who do **not** have permission to go on the trip.

SELECT

FROM

WHERE