

15. A band booking company has a range of bands that can be booked for various events. It wants a database to store information on bands and their bookings.

A band can play more than one event. An event can only have one band.

When a band is being booked for an event the form below is completed.

Please use the form below to book your band of choice.

Event Name	Band
<input type="text"/>	<input type="text" value="Ross Wonder"/> ▼
Date	<div style="border: 1px solid black; padding: 5px;"><p>More Info RW172 - Ross Wonder Genre is rock. Price is £1500 Has 2 members</p></div>
Venue	
E-mail	
	<input type="button" value="Submit"/>

When the band has been booked, the following e-mail is sent to the organiser.

Congratulations.

You are all booked. You have been given the exclusive event ID 1318.

Ross Wonder is looking forward to playing at your event.



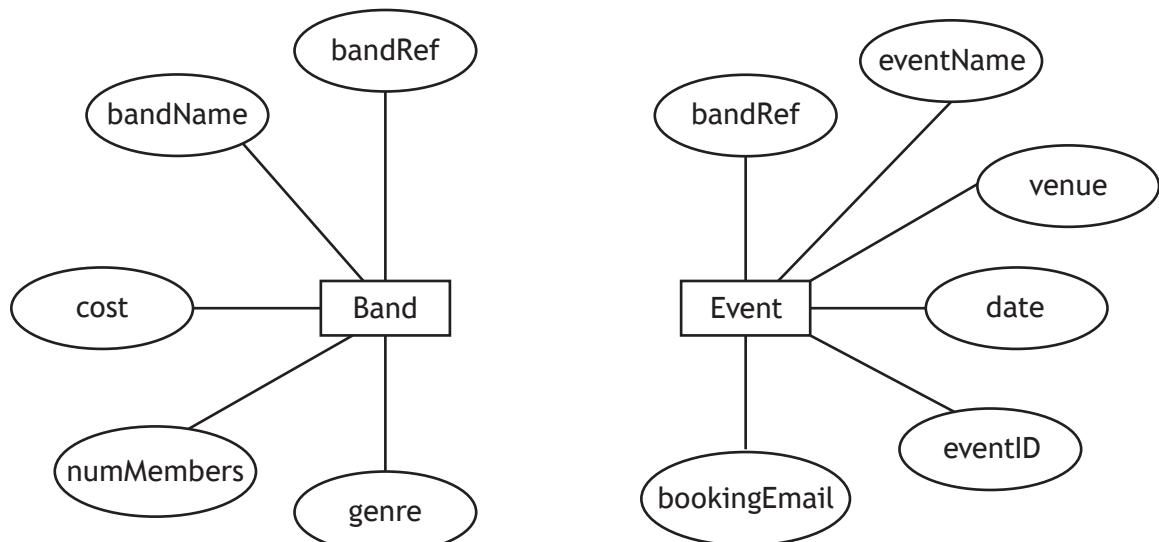
* X 8 1 6 7 5 0 1 1 8 *

15. (continued)

(a) Complete the entity relationship diagram by:

- identifying the key attributes
- drawing the relationship between the entities
- naming the relationship.

3



[Turn over



15. (continued)

The database has been created. Sample data from each table is shown below.

Band				
bandRef	bandName	cost	numMembers	genre
RW172	Ross Wonder	1500	2	Rock
ML435	Of Men and Lions	1250	5	Country
BP908	Brightplay	2200	6	Rock
LP241	Les Pencils	1800	2	Pop
BB456	The Bright Brothers	1300	3	Electronic
ME243	Miceica	2000	4	Country
SI746	20 Seconds to Irvine	1100	5	Folk
...

Event					
eventID	eventName	date	bandRef	venue	bookingEmail
1215	Paterson Wedding	10/04/2026	ML435	Lakeside Lodge	steph@zmail.com
1318	Charity Ball	25/09/2025	RW172	The Old Poet	jgritchie@cmail.com
1154	Oscar's Luau	11/08/2025	ME243	The Old Poet	YFang131@mail.com
1089	Award Ceremony	05/12/2025	SI746	Driftwater	JThom@zmail.com
1706	Hogmanay Dance Off	31/12/2025	BB456	The Unicorn	handD@mail.com
2011	Afternoon Tea	26/03/2026	BP908	The Old Poet	andyCliff@cmail.com
...



* X 8 1 6 7 5 0 1 2 0 *

15. (continued)

- (b) Complete the SQL statement below that will display the name of any country band playing at 'The Old Poet' and the date of the event.

4

SELECT _____

FROM _____

WHERE _____

- (c) Customers' personal details have been stolen.

State one requirement of the UK General Data Protection Regulation (GDPR) that the company should have implemented to prevent this from happening.

1
