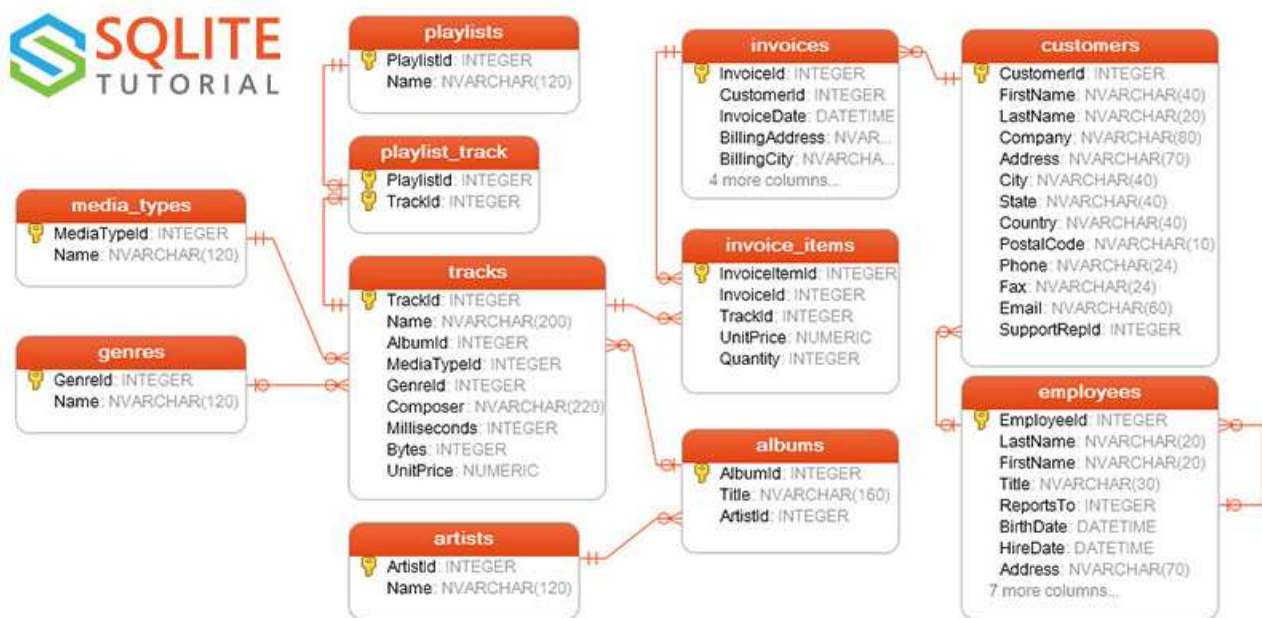


1.

1 / 1 point

All of the questions in this quiz pull from the open source Chinook Database. Please refer to the ER Diagram below and familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.



How many albums does the artist Led Zeppelin have?

```

1  SELECT  artists.Name
2  ,COUNT(*) as Albums_number
3  FROM albums
4  INNER JOIN artists ON artists.ArtistId=albums.Artistid
5  WHERE artists.Name = 'Led Zeppelin'

```

Run

Reset

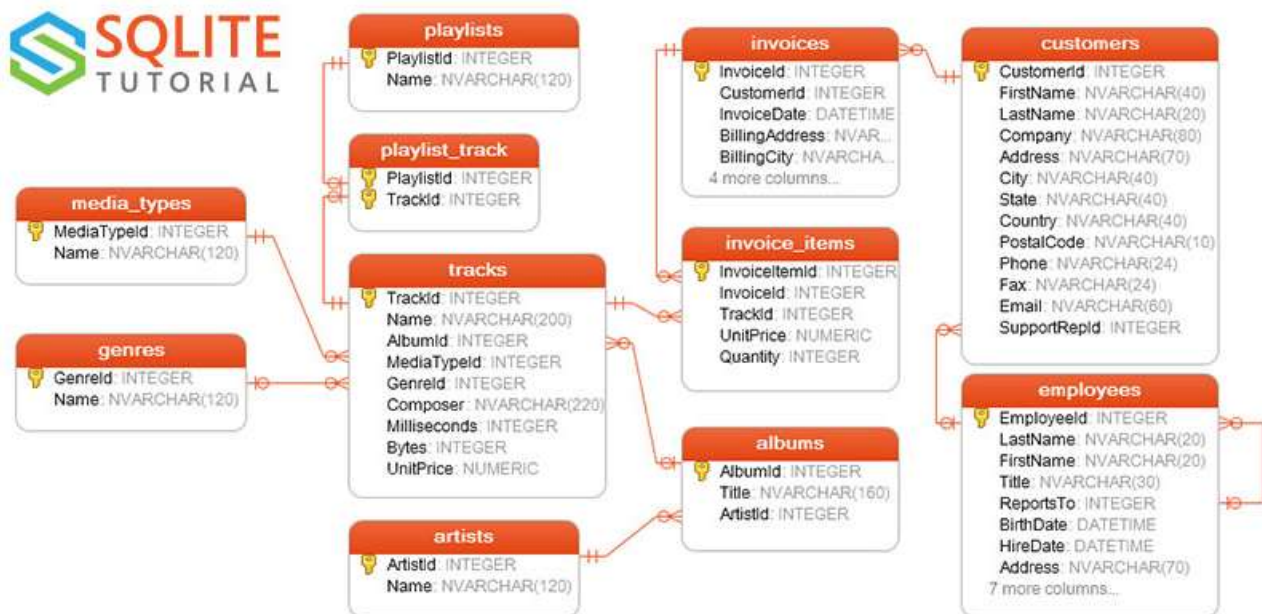
14

✓ Correct

2.

1 / 1 point

All of the questions in this quiz pull from the open source Chinook Database. Please refer to the ER Diagram below and familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.



Create a list of album titles and the unit prices for the artist "Audioslave".

```

1  SELECT albums.Title as Albums_Title
2      , tracks.UnitPrice
3      , artists.Name as Artist_Name
4  FROM tracks
5  INNER JOIN albums ON albums.AlbumId=tracks.AlbumId
6  INNER JOIN artists ON artists.ArtistId=albums.ArtistId
7  WHERE artists.Name = 'Audioslave'
  
```

Run

Reset

How many records are returned?

Only 25 records will be shown in the output so please look at the bottom of the output to see how many records were retrieved.

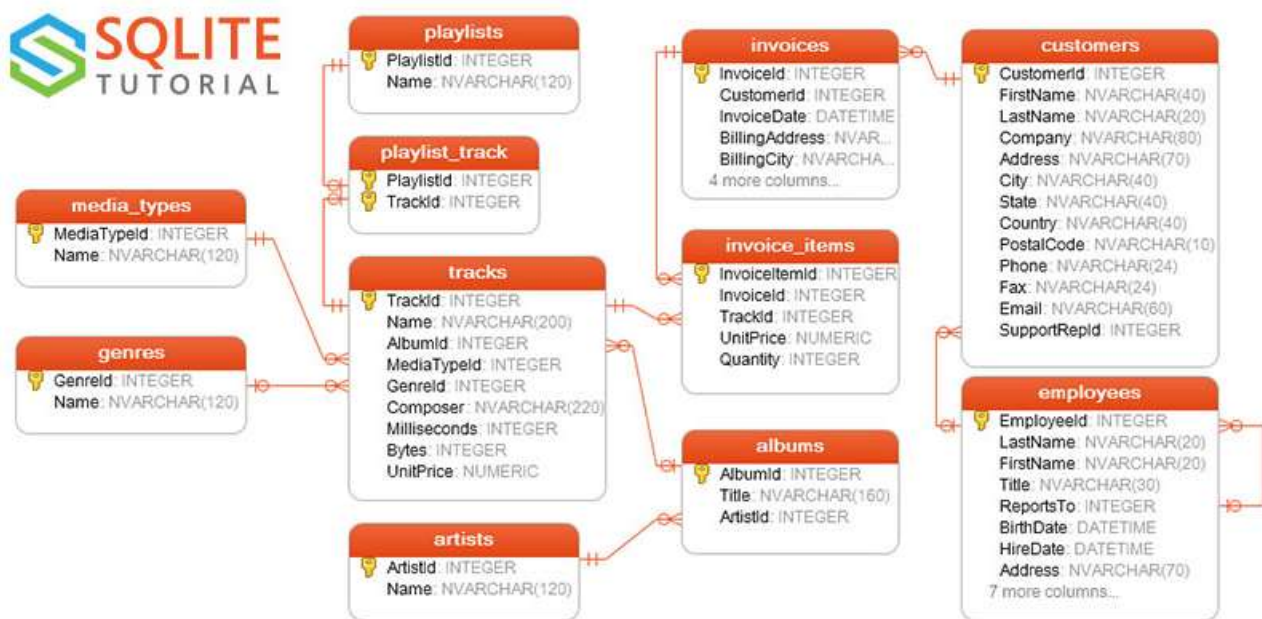
40

✓ Correct

3.

1 / 1 point

All of the questions in this quiz pull from the open source Chinook Database. Please refer to the ER Diagram below and familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.



Find the first and last name of any customer who does not have an invoice. Are there any customers returned from the query?

```
1 SELECT customers.FirstName
```

```

2         ,customers.LastName
3
4     FROM customers
5
6     LEFT JOIN invoices ON invoices.CustomerId=customers.CustomerId
7     WHERE invoices.InvoiceId is null;

```

Run

Reset

☐ Yes

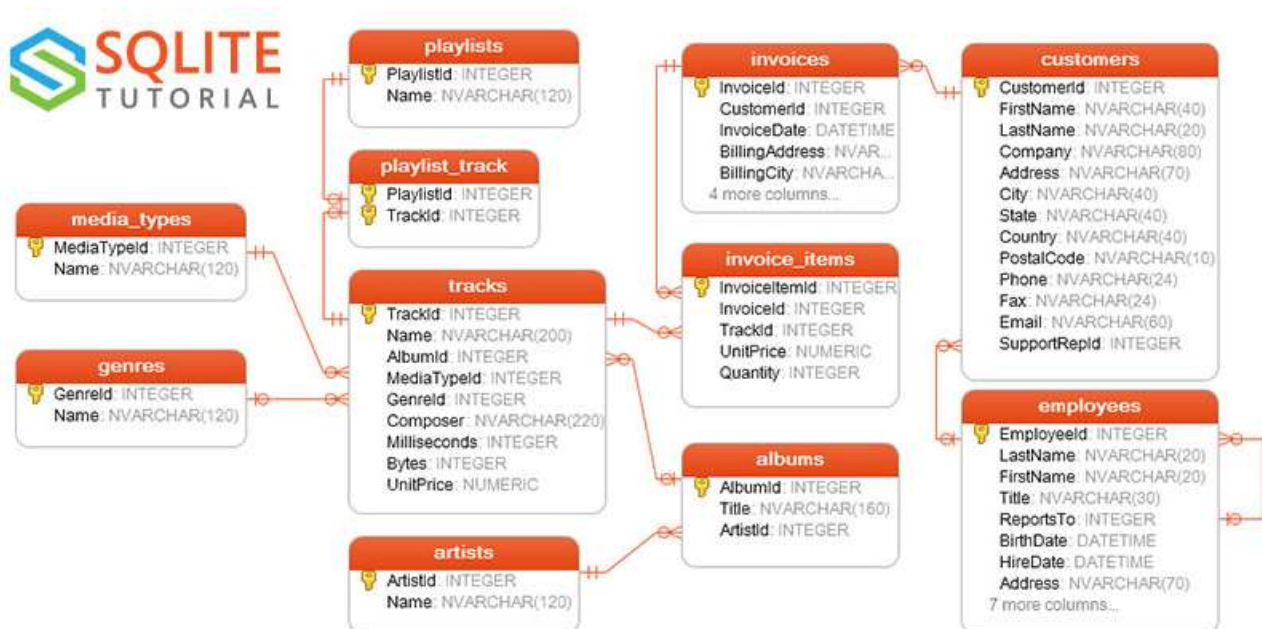
☒ No

☒ Correct

4.

1 / 1 point

All of the questions in this quiz pull from the open source Chinook Database. Please refer to the ER Diagram below and familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.



Find the total price for each album.

```

1     SELECT albums.Title
2           ,SUM(tracks.UnitPrice)
3     FROM albums
4     INNER JOIN tracks ON tracks.AlbumId = albums.AlbumId
5     GROUP BY albums.Title
6     HAVING albums.Title='Big Ones'

```

Run

Reset

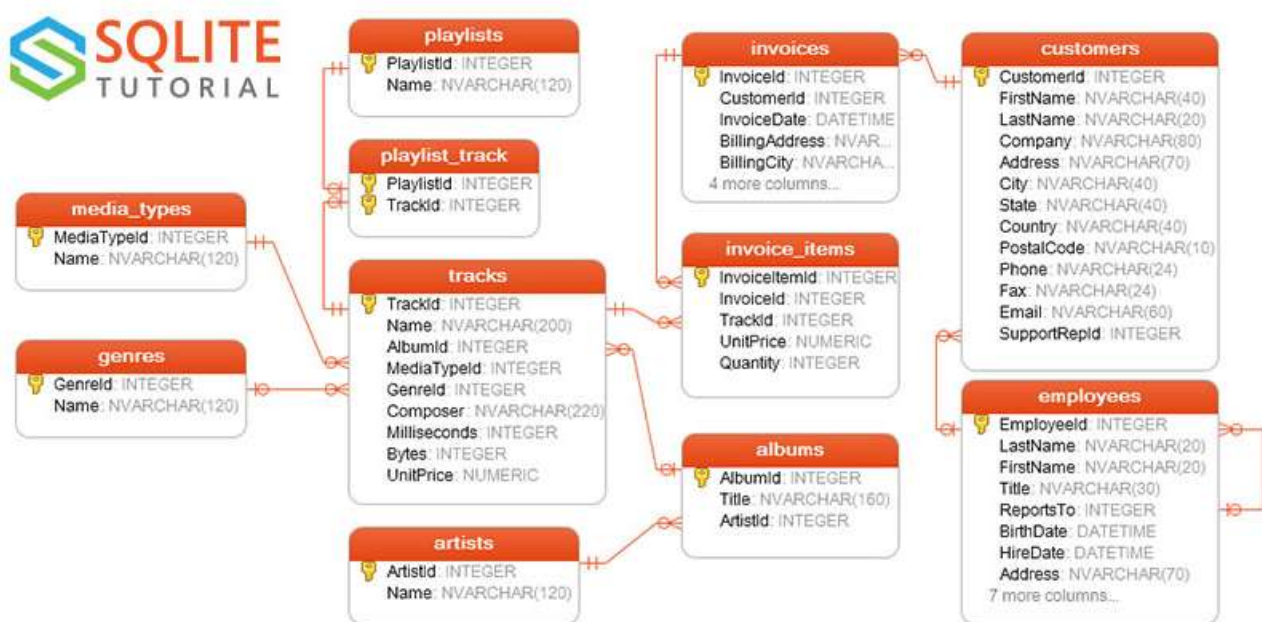
What is the total price for the album "Big Ones"?

✓ Correct

5.

1 / 1 point

All of the questions in this quiz pull from the open source Chinook Database. Please refer to the ER Diagram below and familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.



How many records are created when you apply a Cartesian join to the invoice and invoice items table?

```
1 select invoices.InvoiceId
2 from invoices
3 cross join invoice_items
```

Run

Reset

Only 25 records will be shown in the output so please look at the bottom of the output to see how many records were retrieved.

922880



Correct