Write a query to find the names of all customers who have bought tracks of the 'Rock' genre. How many are there?

59

Correct

Status: [object Object]

1 / 1 point

**2.**

Question 2

1

2

3

Select Count(Distinct A.AlbumID) from Tracks T, Albums A

where T.AlbumID = A.AlbumID

And T.UnitPrice >= (Select Round(Avg(TC.UnitPrice),2) from Tracks TC)

RunReset

Write a query to find the title of albums that have tracks with a unit price higher than the average unit price of all tracks. How many are there?

12

Correct

Status: [object Object]

1 / 1 point

**3.**

Question 3

How many are there?

80

Correct

Status: [object Object]

1 / 1 point

**4.**

Question 4

Which of the following are in the result? (Select all that apply.)

Metallica

Correct

Mötley Crüe

BackBeat

Deep Purple

Correct

Status: [object Object]

1 / 1 point

**5.**

Question 5

How many are there?

59

Incorrect

Please review the video on Complex Queries.

Status: [object Object]

0 / 1 point

**6.**

Question 6

What is the first name of the customer first in the list?

Aaron

Correct

Status: [object Object]

1 / 1 point

**7.**

Question 7

What is the first name of the customer last in the list?

Wyatt

Correct

Status: [object Object]

1 / 1 point

**8.**

Question 8

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17

Select Count(CT.GenreId) from

(Select tk.GenreId, Gen.Name from Tracks tk

inner join Genres Gen on Gen.GenreId = tk.GenreId

Group By tk.GenreId,Gen.Name

Having Count(tk.TrackID) >= (Select Round(avg(genID.trakAmount),2) AvegAmount from (Select Count(T.TrackID) trakAmount,T.GenreId from Tracks t

group by t.GenreId) genID)

order by tk.GenreId

) CT

--Having Count(tk.TrackID)

-- Select G.GenreId,G.Name from Genres G

-- inner join Tracks Tk on Tk.GenreId = G.GenreId

-- group by G.GenreId,G.Name

-- Having (tk.TrackID) >= (Select Round(avg(genID.trakAmount),2) AvegAmount from (Select Count(T.TrackID) trakAmount,T.GenreId from Tracks t

-- group by t.GenreId) genID)

RunReset

Write a query to find the name of the genres that have more tracks than the average number of tracks per genre. How many are there?

4

Correct

Status: [object Object]

1 / 1 point

**9.**

Question 9

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Select G.GenreID, G.Name from Genres G inner join (Select Max(GT.amount),GT.GenreID from (

Select Count(T.TrackID) amount,T.GenreID from Tracks T

group by genreID

) as GT) Temp where Temp.GenreID= G.GenreID

RunReset

Write a query to find the name of the genre that has the most tracks. What is it?

1

Incorrect

Please review the video on Complex Queries.

Status: [object Object]

0 / 1 point

**10.**

Question 10

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40

-- Select Round(Avg(TP.TrakAmoun),2) from

-- (Select Count(T.TrackID) TrakAmoun, t.AlbumID from tracks t

-- group by t.AlbumID

-- ) As TP

-- Select from tracks tk

-- inner join albums A on tk.AlbumID = A.AlbumID

-- inner join Artists AR on A.ArtistID = A.ArtistID

-- Group by tk.AlbumID,AR.ArtistID

-- Select Count(A.ArtistID), A.albumID from Albums A

-- inner join Artists AR on A.ArtistID = AR.ArtistID

-- Group By A.albumID

-- having Count(A.ArtistID)>1

-- Select Count(t.TrackID),T.AlbumID, A.Title from Tracks t

-- inner join Albums A on A.AlbumID = T.AlbumID

-- inner join

-- group by t.AlbumID

Select ar.ArtistID,a.Name from albums ar

inner join Artists a on A.ArtistID = ar.ArtistID

group by ar.ArtistID,a.Name

Having count(ar.albumID) >= (Select Round(Avg(TP.TrakAmoun),2) from

(Select Count(T.TrackID) TrakAmoun, t.AlbumID from tracks t

 group by t.AlbumID ) As TP

)

-- Select Count(t.TrackID),T.AlbumID, A.Title, Ar.Name from Tracks t

-- inner join Albums A on A.AlbumID = T.AlbumID

-- inner join Artists ar on ar.ArtistID = A.albumID

-- group by t.AlbumID,A.Title,Ar.Name

-- Select count(ArtistID),ArtistID  from Albums

-- group by albumID

-- having count(ArtistID)>= 2

RunReset

Write a query to find the artists whose albums have more than the average number of tracks. How many are there?

3

Incorrect

Please review the video on Complex Queries.

Status: [object Object]

0 / 1 point

**11.**

Question 11

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select max(a.mamount),a.CustomerId,a.firstName,a.LastName from (select round(sum(i.total),2) mamount,i.CustomerId,c.firstName,c.LastName from invoices i

inner join customers c on c.CustomerId= i.CustomerId

group by i.CustomerId,c.firstName,c.LastName

order by i.CustomerId) a

--having count(i.total) >7

--group by  i.CustomerId

RunReset

Write a query to find the first and last name of a customer who has spent the highest total invoice amount.

Helena and Holý

Incorrect

Please review the video on Complex Queries.

Status: [object Object]

0 / 1 point

**12.**

Question 12

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-- Select \*from tracks t

-- inner join albums a on t.albumid = a.albumid

-- inner join artists ar on ar.artistId = a.artistId

-- where ar.Name ='Iron Maiden'

-- select distinct t.trackid from Artists ar

-- inner join albums a on a.artistId = ar.artistId

-- inner join tracks t on t.albumid = t.albumid

-- where ar.Name ='Iron Maiden'

select count(\*)from (

select distinct i.customerid,c.firstname,c.lastname from albums t

inner join tracks at1 on t.albumid = at1.albumid

inner join invoice\_items itm on itm.trackid = at1.trackid

inner join Invoices i on i.invoiceId = itm.invoiceId

inner join Customers c on c.customerid = i.customerid

where t.artistId =90) temp

RunReset

Write a query to find the names of all customers who have bought tracks from the artist 'Iron Maiden'. How many are there?

27

Correct

Status: [object Object]

1 / 1 point

**13.**

Question 13

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16

-- Select Max(tr.Milliseconds),tr.trackId from artists a

-- inner join albums al on al.artistid = al.artistid

-- inner join tracks tr on tr.albumid = tr.albumid

-- where a.name = 'Iron Maiden'

select count(\*) from tracks trt

where trt.Milliseconds > (

select Max(t.Milliseconds) from artists a

inner join albums al on al.artistid = a.artistid

inner join tracks t on t.albumid = al.albumid

where a.name = 'Iron Maiden')

and  trt.name like 'M%'

RunReset

Write a query to find the names of all tracks that are longer than the longest track of the artist 'Iron Maiden' and start with the letter ‘M’. How many are there?

9

Correct

Status: [object Object]

1 / 1 point

**14.**

Question 14

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6

select \*from tracks tt

where tt.Milliseconds <= (

select min(Milliseconds) from genres g

inner join tracks t on g.genreid =t.genreid

where g.name = 'Rock')

RunReset

Write a query to find the names of all tracks that are no longer than (≤) the shortest track of the 'Rock' genre. How many are there?

1

Correct