**/\* Who are the top 10 artists with the most records sold? \*/**

SELECT

Album.Title, Artist.Name, count(Invoice.InvoiceId) as copies\_sold

FROM Invoice

JOIN InvoiceLine

ON InvoiceLine.InvoiceId = Invoice.InvoiceId

JOIN Track

ON Track.TrackId = InvoiceLine.TrackId

JOIN Album

ON Track.AlbumId = Album.AlbumId

JOIN Artist

ON Album.ArtistId = Artist.ArtistId

Group by Album.Title

Order BY copies\_sold DESC

LIMIT 10;

**/\* Which music genre has the longest average length per song? \*/**

Select

Genre.Name, Avg(Track.Milliseconds)/60000 as Average\_Length\_in\_Minutes

From Track

Join Genre

On Genre.GenreId = Track.GenreId

WHERE

Genre.Name != 'Sci Fi & Fantasy' and

Genre.Name != 'Science Fiction' and

Genre.Name != 'Drama' and

Genre.Name != 'TV Shows' and

Genre.Name != 'Comedy'

Group by Genre.Name

Order by Average\_Length\_in\_Minutes DESC

;

**/\* What are the top 10 cities that bought the most rock music copies? \*/**

Select Customer.City, count(Invoice.InvoiceID) as Rock\_Music\_Copies

FROM Customer

JOIN Invoice

On Customer.CustomerId = Invoice.CustomerId

JOIN InvoiceLine

ON InvoiceLine.InvoiceId = Invoice.InvoiceId

JOIN Track

ON Track.TrackId = InvoiceLine.TrackId

JOIN Genre

ON Track.GenreId = Genre.GenreId

Where Genre.Name = 'Rock'

Group BY Customer.City

Order by Rock\_Music\_Copies DESC

limit 10;

**/\* What are the top 10 track and its composer to be featured in the most playlists? \*/**

Select track.Name, track.Composer, count(PlaylistID) Times\_Featured

From Track

Join PlaylistTrack

on Track.TrackID = PlaylistTrack.TrackId

Where track.Composer IS NOT NULL

Group by track.Composer

Order by Times\_Featured Desc

LIMIT 10

;