

Práctica 10

1.

```
SELECT r.Cod_rubro, r.Descripcion, AVG(a.precio) AS Precio_Promedio,  
COUNT(DISTINCT a.NroArtic) AS Cant_Articulos  
FROM ARTICULO a JOIN RUBRO r ON a.Rubro =  
r.Cod_rubro  
GROUP BY r.Cod_rubro, r.Descripcion;
```

2.

```
SELECT r.Cod_rubro, r.Descripcion  
FROM RUBRO r JOIN ARTICULO a ON r.Cod_rubro = a.Rubro  
GROUP BY r.Cod_rubro, r.Descripcion  
HAVING AVG(a.precio)>800 AND COUNT(a.NroArtic)>2;
```

3.

```
SELECT c.Nrocli, c.Nyape, c.Domicilio, c.Localidad, c.Saldocli, COUNT(DISTINCT  
f.Nrofactura) AS Compro_Art4000_o4010  
FROM CLIENTE c  
JOIN FACTURA f ON c.Nrocli = f.Cliente  
JOIN DETALLE d ON f.Nrofactura = d.Nrofactura  
WHERE d.Articulo IN (4000, 4010)  
GROUP BY c.Nrocli, c.Nyape, c.Domicilio, c.Localidad, c.Saldocli;
```

4.

```
SELECT c.Nrocli, c.Nyape, c.Domicilio, c.Localidad, c.Saldocli, COUNT(DISTINCT  
f.Nrofactura) AS Cantidad_Facturas  
FROM CLIENTE c  
JOIN FACTURA f ON c.Nrocli = f.Cliente  
JOIN DETALLE d ON f.Nrofactura = d.Nrofactura  
JOIN ARTICULO a ON d.Articulo = a.NroArtic  
WHERE a.Rubro IN (1, 3)  
GROUP BY c.Nrocli, c.Nyape, c.Domicilio, c.Localidad, c.Saldocli  
HAVING COUNT(DISTINCT f.Nrofactura) > 2;
```