```sql
/* Quais são os 10 produtos mais vendidos (em quantidade) na categoria "Bicicletas"? */

SELECT
    s2015.ProductKey,
    COUNT(s2015.OrderQuantity) AS QUANTIDADE_VENDIDA
FROM
    Sales2015 s2015
    JOIN Sales2016 s2016 ON s2015.ProductKey = s2016.ProductKey
    JOIN Sales2017 s2017 ON s2016.ProductKey = s2017.ProductKey
GROUP BY
    s2015.ProductKey
ORDER BY
    COUNT(s2015.OrderQuantity) DESC
LIMIT 10;


/* Qual é o cliente que tem o maior número de pedidos realizados? */

SELECT
    c.Prefix || ' ' || c.FirstName || ' ' || c.LastName AS NomeCompleto,
    COUNT(s2015.OrderQuantity) AS QUANTIDADE_VENDIDA
FROM
    Sales2015 s2015
    JOIN Sales2016 s2016 ON s2015.CustomerKey = s2016.CustomerKey
    JOIN Sales2017 s2017 ON s2016.CustomerKey = s2017.CustomerKey
    JOIN Customer c ON s2015.CustomerKey = c.CustomerKey
GROUP BY
    c.CustomerKey, c.Prefix, c.FirstName, c.LastName
ORDER BY
    COUNT(s2015.OrderQuantity) DESC
LIMIT 1;

/* Em qual mês do ano ocorrem mais vendas (em valor total)? */
SELECT
    substr(s2015.OrderDate, 4, 2) AS Mes,
    COUNT(*) AS QuantidadeVendas
FROM
    Sales2015 s2015
    JOIN Sales2016 s2016 ON s2015.CustomerKey = s2016.CustomerKey
    JOIN Sales2017 s2017 ON s2016.CustomerKey = s2017.CustomerKey
    JOIN Customer c ON s2015.CustomerKey = c.CustomerKey
GROUP BY
    substr(s2015.OrderDate, 4, 2)
ORDER BY
    QuantidadeVendas DESC
LIMIT 1;

/* Quais vendedores tiveram vendas com valor acima da média no último ano fiscal? */


SELECT
    s2017.TerritoryKey,
    sum(s2017.OrderQuantity) as VendasTotais
FROM
    Sales2017 s2017
GROUP BY
    s2017.TerritoryKey
HAVING
    COUNT(s2017.OrderQuantity) > (
        SELECT AVG(VendasTotais)
        FROM (
            SELECT COUNT(OrderQuantity) AS VendasTotais
```

```sql
            FROM Sales2017
            GROUP BY TerritoryKey
        ) AS subquery
    )
ORDER BY
    COUNT(s2017.OrderQuantity) DESC;
```