

Atividades 19/08 - Gilberto Morales

```
1. SELECT
    p.ProductName AS NomeDoProduto,
    s.CompanyName AS NomeDoFornecedor,
    c.CategoryName AS NomeDaCategoria,
    p.UnitPrice AS PrecoDoProduto,
    p.UnitsInStock AS QuantidadeEmEstoque
FROM
    Products p
JOIN
    Suppliers s ON p.SupplierID = s.SupplierID
JOIN
    Categories c ON p.CategoryID = c.CategoryID;
```

```
2. SELECT
    p.ProductName AS NomeDoProduto,
    s.CompanyName AS NomeDoFornecedor,
    c.CategoryName AS NomeDaCategoria,
    p.UnitPrice AS PrecoDoProduto,
    p.UnitsInStock AS QuantidadeEmEstoque
FROM
    Products p
JOIN
    Suppliers s ON p.SupplierID = s.SupplierID
JOIN
    Categories c ON p.CategoryID = c.CategoryID
WHERE
    p.UnitsInStock > 0 AND p.Discontinued = 0;
```

```
3. SELECT
    e.FirstName + ' ' + e.LastName AS NomeDoVendedor,
    COUNT(o.OrderID) AS QuantidadeDeVendas
FROM
    Employees e
JOIN
    Orders o ON e.EmployeeID = o.EmployeeID
GROUP BY
    e.FirstName, e.LastName;
```

```

SELECT
    e.FirstName + ' ' + e.LastName AS NomeDoVendedor,
    COUNT(o.OrderID) AS QuantidadeDeVendas
FROM
    Employees e
JOIN
    Orders o ON e.EmployeeID = o.EmployeeID
GROUP BY
    e.FirstName, e.LastName
HAVING
    COUNT(o.OrderID) >= 100;

```

4. |

```

SELECT
    e.FirstName + ' ' + e.LastName AS NomeDoVendedor,
    COUNT(et.TerritoryID) AS QuantidadeDeTerritorios
FROM
    Employees e
JOIN
    EmployeeTerritories et ON e.EmployeeID = et.EmployeeID
GROUP BY
    e.FirstName, e.LastName;

```

5. |

```

SELECT
    o.OrderID,
    SUM(od.UnitPrice * od.Quantity) AS ValorTotal
FROM
    Orders o
JOIN
    [Order Details] od ON o.OrderID = od.OrderID
GROUP BY
    o.OrderID
ORDER BY
    ValorTotal DESC;

```

6. |

```
SELECT
    p.ProductName,
    od.UnitPrice AS PrecoVenda,
    p.UnitPrice AS PrecoCompra
FROM
    [Order Details] od
JOIN
    Products p ON od.ProductID = p.ProductID
WHERE
    od.UnitPrice < p.UnitPrice;
```

7.