Question 1

Provide a report that shows the total number of orders that were shipped per month and day

and the shipper’s name. Then calculate the average time of shipment and the time takes from when the

orders are placed to when customers receive their orders.

Hint:

Tables : [Sales].[SalesOrderHeader]

[Purchasing].[ShipMethod]

SQL Keyword: JOIN, AVERAGE, DATEDIFF, DATENAME, REPLACE, CONVERT

A screenshot of a computer

Description automatically generated with medium confidence

Question 2

I want the name of the products, how much they are sold, the standard cost of manufacturing, and

calculate the profit margin.

Show results according to those with more profit margins.

Hint:

Tables: [Production].[Product]

[Production].[ProductCostHistory]

Use Joins

The result should be ordered

A screenshot of a computer

Description automatically generated with medium confidence

Question 3

How many entities do not have an email address?

Hint:

Tables : [Person].[BusinessEntity]

[Person].[EmailAddress]

SQL Keyword : Except, Aggregate function

Temp Table

A screenshot of a computer

Description automatically generated with medium confidence