**Axis Superstore**

**Excel Analysis**

Which among the Corporate, Consumer and Home Office**Segments** had the highest Average **Sales**?

* **Home Office**

One way to solve this problem is to create a PIVOT table with the Segment field in the rows and the Average Sales in the values. You can see that the Home Office segment has the highest Average sales at 240.97.

#### Excel Analysis

What is the Average order **Quantity** for the customer ‘Clay Rozendal’?

* **5.33**

By creating a filter on the Customer Name column, search for the customer ‘Clay Rozendal’ and then find the Average of the Quantity column. You’ll find that the Average Quantity comes out to be 5.33

#### Excel Analysis

Which **Category** brought in the highest Average **Profit** for the products that had a ‘Standard Class’ **Ship Mode**?

* **Technology**

Create a Pivot table with the Category field along the rows, the Ship Mode along the Columns and the Average Profit in the values. You can find that Technology products have the highest Average Profit at 76.83.

#### Excel Analysis

Which **Region** has the highest Average in **Ship Charges**?

[The **Ship Charge** column is present in a different tab in the same sheet where for each unique ProductID a particular **Ship Charge** has been allocated]

* **East**

First, you need to perform a VLOOKUP and add the Ship Charge column from the additional sheet to the main Orders sheet. You can use this function: =VLOOKUP(J2,’Ship Charges’!$A$1:$B$1863,2,0). Then, create a PIVOT table and add the Region to the rows field and the Average Ship Charge to the values field. You can see that the East region has the highest Average in Ship Charges at 10.173.