



Data Analysis

Question Appeared in: ModelOff 2013 Round 2

Time Allocated: 20 minutes

INTRODUCTION

You are working as a business analyst at a leading hardware retailer. You have been asked to assist with the analysis of some recent sales data from one of your hardware stores.

DATA STRUCTURE

The data covers the first 6 months of the year 2013 and has a line for each different item type sold on each invoice. One or more lines may be associated with a single invoice.

Note that each line also has a quantity field that represents the quantity of that particular item type sold on that invoice.

Each invoice is associated with one Manager on Duty and one Sales Assistant.

RECOMMENDED APPROACH

The format of the data and the questions you will need to answer very strongly lends itself to doing the analysis with the aid of a PivotTable. You may also benefit from adding some extra calculation columns to the table of data.