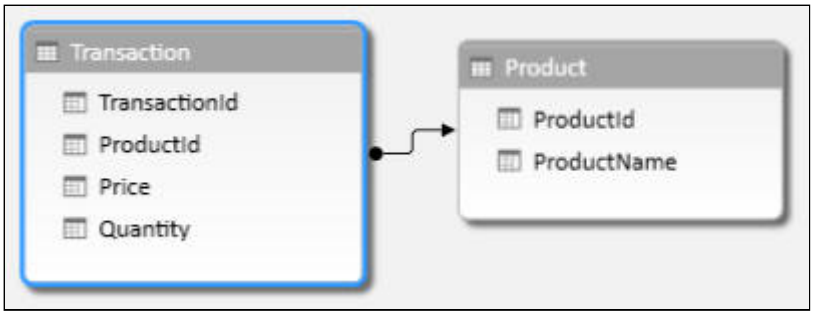
If you haven't already done so, run the SQL script in the above folder (copying and commercial use prohibited) to generate a database called **MAM**.

Create a new workbook, and in this a data model similar to this one:



As long as you have these two tables, the details aren't important.

Create a pivot table showing total quantity sold per product:

Row Labels	Sum of Quantity
Crocky	1435
Fred	1436
Pingu	1418

So far, so easy!

Now create and display two calculated fields, using the **CALCULATE** function:

1. One which shows the total quantity sold for goods where the price is £10 or more (call this **Expensive**); and
2. One which shows the total quantity sold for goods where the price is less than £10 (call this one **Cheap**).

The final pivot table should look like this:

Row Labels	Expensive	Cheap	Sum of Quantity
Crocky	688	747	1435
Fred		1,436	1436
Pingu	764	654	1418
Possum		1,446	1446
Sean		1,530	1530
Simon	2,182		2182
Slithery		1,451	1451
Snowy		1,508	1508
Speccles	23	1,405	1428
The Emperor	784		784
Tigger		1,450	1450
Wol		1,474	1474
Woolly		1,474	1474
Grand Total	**4,441**	**14,575**	**19016**

For each product, it would be worrying if the cheap and expensive columns didn't sum to the total!

Save this workbook as **Partitioning the set**, and close it down.