

To start, if you haven't already done so run the script in the above folder to generate the **MAM** database (not for commercial use or copying).

Not much help for this one! Using the MAM relationship diagram as a guide, construct the following data model:

PowerPivot Field List

Search

CentreType

☒ CentreTypeName

Region

☒ RegionName

Species

☒ SpeciesName

Transaction

☐ Price

☒ Quantity

These should be the only fields visible, but you will need to connect to ten tables in total.

Using this, create the following pivot table:

RegionName

East Anglia

East Midlands

London

North

North West

South East

South West

West Midlands

Yorkshire & Humbersi...

Sum of Quantity	Column Labels				
Row Labels	Factory Outlet	Retail Park	Shopping Centre	Shopping Park	
Amphibian	119	847	1931	120	
Bird	418	2941	6849	402	
Mammal	619	4373	9641	590	
Reptile	396	2915	6830	440	

*The pivot table shows the total quantities sold in the **North** and **North-West**.*

Save this workbook as **Too many tables**, then close it down.