**Question 1**

The attached workbook is needed to answer all the questions associated with this quiz.

Before creating pivot tables it is always a good idea to put your data into a table. Convert the sales data to a table. Rename the table **Sales**. Turn on the **Total Row** and in the total row in the **Price Paid** column select **Average** to get the average price paid.

What was the Average Price Paid? **Question 2**

Turn off the **Total Row**. Create a **Pivot Table** in a new sheet to show the **Total Price Paid** for each **Town**.

What does the Pivot Table show as a total for **Southall**?

**Question 3**

Modify the Pivot Table to show **Year Sold** in the columns.

What were the total sales for **Northholt** for 2016?

**Question 4** Change the value field settings to show the calculated values as a percentage of the Grand Total.

What percentage is shown for **London** in 2014?

**Question 5**

Still working in **Sheet1**, click into cell **A15**, and create a Pivot Table from your Sales data that shows total **Price Paid** for each **Property Type**. Rename the pivot **PropertyType**.

What was the **Total Price Paid** for **Semi** properties? **Question 6** In the **PropertyType** pivot change the **Summarise Values By** setting to use a **Count** instead of a **Sum**.

How many **Flats** were sold? **Question 7**

Click in the **PropertyType** pivot and in the PivotTable field settings tick the **Estate Type** checkbox.

How many **Leasehold Terraced** properties were sold?

**Question 8**

In the **PropertyType** pivot add **Year Sold** to the **Filters** section in the PivotTable field list. Change the filter to only show properties sold in 2014 and 2015.

How many **Freehold Terraced** properties were sold in this time period?

**Question 9** Still working in the **PropertyType** pivot, clear all filters, remove **Year Sold** from the **Filter** area and remove **Property Type** from the **Rows** area. Add **Deed Date** to the column area and group by **Year** and **Quarter**. If necessary expand the **Year** group for 2015.

How many **Freehold** properties sold in **Quarter 3** of 2015?

**Question 10**

Add a slicer to filter the **PropertyType** pivot by **Postcode**. Select all postcodes that begin with **UB1** or **UB2**.

How many **Leasehold** properties sold in **Quarter 2** of 2015 for these postcodes?