

Name _____

Date _____

1. (a) Complete the electricity usage log using the given copies of bills.

(b) Why was the bill cheaper in Jan 2014 than December even though more units of electricity were used ?

(c) Why is it best practice to read the meter yourself and record the usage weekly than using the monthly bill ?

d) Why would an electrical energy monitor be more effective ?

e) Will an energy monitoring system be guaranteed to reduce your energy bills. ? Give a reason for your answer ?

2. a) Complete the fuel usage log using using the given bills

.b) Calculate the carbon emissions rate for the year to date for the space heating , road and agricultural diesel using your notes conversion chart for KgCO₂ / KWH and the SEAI Domestic Fuel comparison sheet.

3. Name a programme / website used to calculate your farm carbon footprint ?