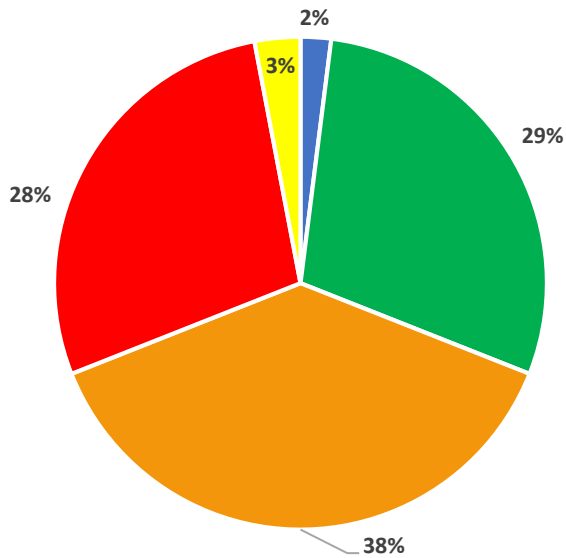


Exploring Pie Charts

Name _____ Date _____.

- 1) Look at this pie chart. How is it organised? What does it tell you about energy?
- 2) What renewable energy sources can you think of?

UK fuel source of electricity generation, 2007



- Renewables
- Coal
- Natural gas
- Nuclear
- Other

- 3) Now estimate the percentage for each segment, fill in the empty boxes below.

UK fuel source of electricity generation, 2015



- Renewables
- Coal
- Natural gas
- Nuclear
- Other

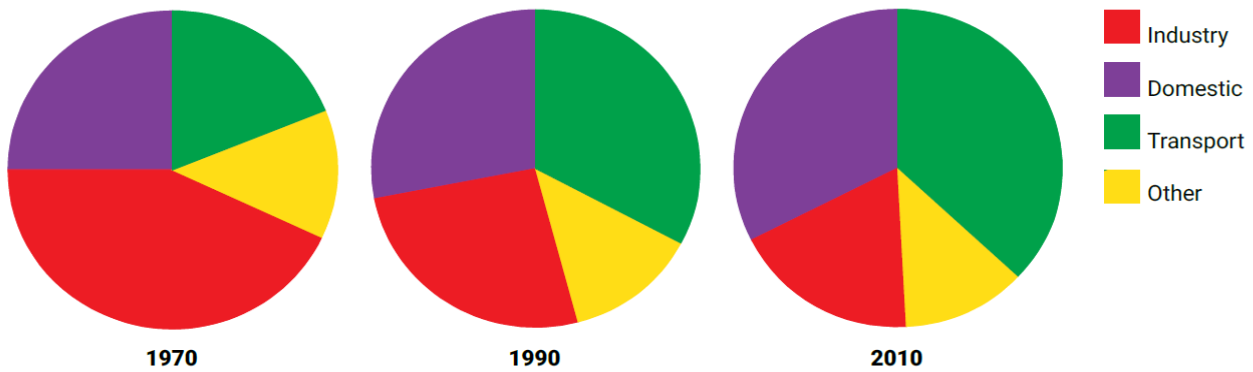
<input type="text"/>	%
<input type="text"/>	%
<input type="text"/>	%
<input type="text"/>	%
<input type="text"/>	%



Exploring Pie Charts

- 4) Estimate the percentage for each segment and write it inside the pie charts below.
- 5) What do these charts tell you about the changing use of energy UK?

UK Energy consumption by Sector



- 6) Estimate the percentage for each segment and write it inside the pie chart as a *decimal*.
- 7) What does this pie chart tell you about how we use energy in our homes?

UK Domestic Energy consumption by end use, 2008

