**Q1.**

Study the graph showing sources used to generate electricity in the UK (1985–2015).



(a)     Use the graph to complete the paragraph below.

Choose the correct answers from this list.

|  |  |  |
| --- | --- | --- |
| **fluctuated** | **coal** | **1992** |
| **remained steady** | **oil** | **1989** |

The supply of electricity \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ between 1985 and 2015.

In 1985 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ was the main source used to generate

electricity, supplying over 60%. By 2015 gas had become the number one source

used to generate electricity, the rapid increase in the use of gas having started in

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .

**(3)**

(b)     Give **two** reasons why the use of coal decreased between 1985–2015.

**(2)**

**(Total 5 marks)**

Mark schemes

**Q1.**

(a)     **fluctuated      coal      1992**

3 × 1 marks

**AO4 = 3**

(b)     Any two reasonable points (2 × 1) or a single developed point (2 marks)

Indicative content

•   The relative price.

•   Ease of use / flexibility of use or transportation of resource.

•   Concerns about the environment.

•   Government policy.

•   Response to public opinion.

•   Increasing drive towards renewables.

•   Coal running out / decline, in the UK.

•   International carbon agreements.

**AO2 = 2**

**[5]**