

Tuesday 21 May 2019 – Afternoon

GCSE (9–1) Geography A (Geographical Themes)

J383/01 Living in the UK Today

Time allowed: 1 hour

**You must have:**

- the OS map (inserted)
- the Resource Booklet (inserted)

You may use:

- a scientific or graphical calculator
- a ruler (cm/mm)



Please write clearly in black ink. **Do not write in the barcodes.**

Centre number

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Candidate number

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First name(s)

Last name

INSTRUCTIONS

- The separate OS map extract and Resource Booklet will be found inside this document.
- Use black ink. You may use an HB pencil for graphs and diagrams.
- Answer **all** the questions.
- Write your answer to each question in the space provided. If additional space is required, use the lined page(s) at the end of this booklet. The question number(s) must be clearly shown.

INFORMATION

- The total mark for this paper is **60**.
- The marks for each question are shown in brackets [].
- Quality of extended responses will be assessed in questions marked with an asterisk (*).
- Spelling, punctuation and grammar and the use of specialist terminology (SPaG) will be assessed in questions marked with a pencil (✉).
- This document consists of **12** pages.

Answer **all** the questions.

Landscapes of the UK

1 (a) Study Fig. 1, the OS map extract.

(i) What is the width of the valley marked on the map between X and Y?

- A 1.2 km
- B 1.7 km
- C 2.4 km
- D 4.8 km

Write the correct letter in the box.

1

[1]

(ii) In which general direction is the River Wye flowing?

- A** North
- B** South East
- C** South West
- D** West

Write the correct letter in the box.

1

[1]

(iii) Using **OS map** evidence, describe the characteristics of Monk's Dale in 1374.

(b) Study **Fig. 2** which shows a photograph of the River Severn.

(i) Name the landform marked Z.

- A** Floodplain
- B** Levee
- C** Meander
- D** V-shaped valley

Write the correct letter in the box.

1

[1]

(ii) Briefly explain how this landform develops over time.

[3]

(c)* CASE STUDY – a UK coastal landscape

Name of coastal landscape area in the UK:

Examine the impact of coastal management on your chosen coastal landscape.

[8]

People of the UK

2 (a) The bar graph below shows the top ten importers into the UK in 2016.

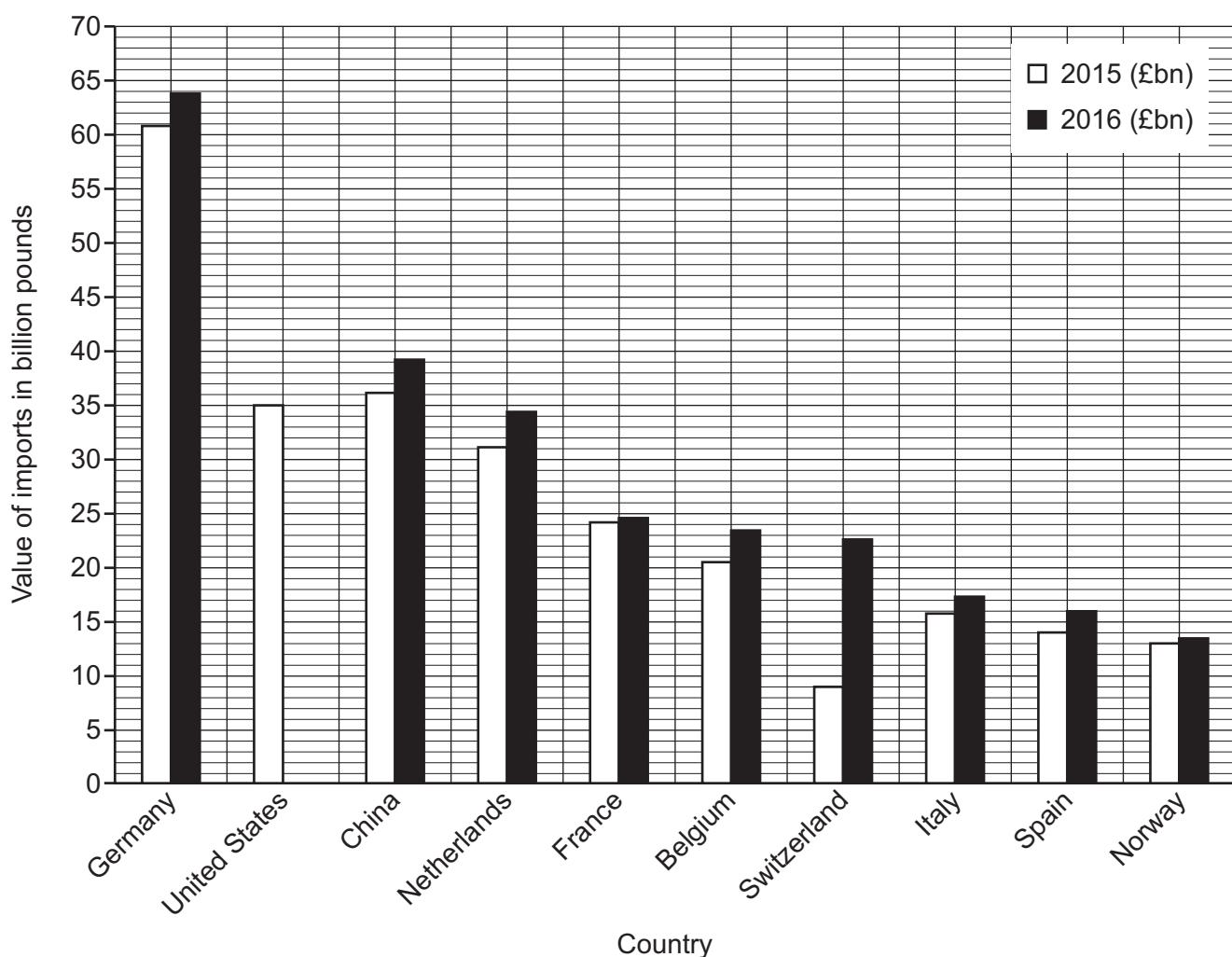
(i) Define the term 'import'.

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[1]

(ii) Use data from the table to complete the bar graph.

Country	2016
United States	£40 billion



[1]

(iii) Calculate the range in the value of imports in billion pounds in 2016.

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[1]

(b) (i) Study **Fig. 1**, the **OS map extract**.

Explain **one** reason why people may choose to move to Tideswell in grid square 1575.

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[2]

(ii) Explain the impacts of counter-urbanisation on villages such as Tideswell.

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[4]

(c)* **CASE STUDY** – a place or region in the UK which has experienced economic growth and/or decline

Name your chosen place or region in the UK:

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Evaluate the consequences of economic growth and/or decline for your chosen place or region in the UK.

[12]



Spelling, punctuation and grammar and the use of specialist terminology [3]

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UK Environmental Challenges

3 (a) Study **Fig. 3** which shows photographs showing changes in farming in the UK.

State **two** advantages of using a tractor instead of horses to plough fields.

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[2]

(b) Farming to provide food has become more mechanised.

Explain the impacts of mechanisation of farming on ecosystems and environments.

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[4]

(c) (i) Define the term 'non-renewable energy'.

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[2]

(ii) Describe changes in the pattern of energy supply in the UK from 1950 to the present day.

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(iii) Explain **one** reason why the pattern of energy supply in the UK has changed since 1950.

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[2]

(d) Assess whether non-renewable energy should contribute to the UK's future energy supply.

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[6]

END OF QUESTION PAPER

ADDITIONAL ANSWER SPACE

If additional space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margin(s).





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