

Surname	Centre Number	Candidate Number
Other Names		2



GCE AS/A LEVEL – NEW

2110U20-1



**GEOGRAPHY – AS unit 2
CHANGING PLACES**

THURSDAY, 24 MAY 2018 – MORNING

1 hour 30 minutes

For Examiner's use only		
Question	Maximum Mark	Mark Awarded
1.	16	
2.	16	
3.	14	
4.	9	
5.	9	
Total	64	

ADDITIONAL MATERIALS

A calculator.

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen. Do not use gel pen. Do not use correction fluid.

Write your name, centre number and candidate number in the spaces at the top of this page.

Write your answers in the spaces provided in this booklet.

Answer **all** questions in Section A and Section B.

If further space is required you should use the additional page(s) at the back of this booklet. The question number(s) should be clearly shown.

INFORMATION FOR CANDIDATES

The number of marks is given in brackets [] at the end of each question or part-question; you are advised to divide your time accordingly.

This paper requires that you make as full use as possible of appropriate examples and reference to data to support your answer. Sketch maps and diagrams should be included where relevant.

A plain page is available at the back of the booklet for you to add any relevant sketch maps and diagrams you may wish to include. The question number(s) should be clearly shown.



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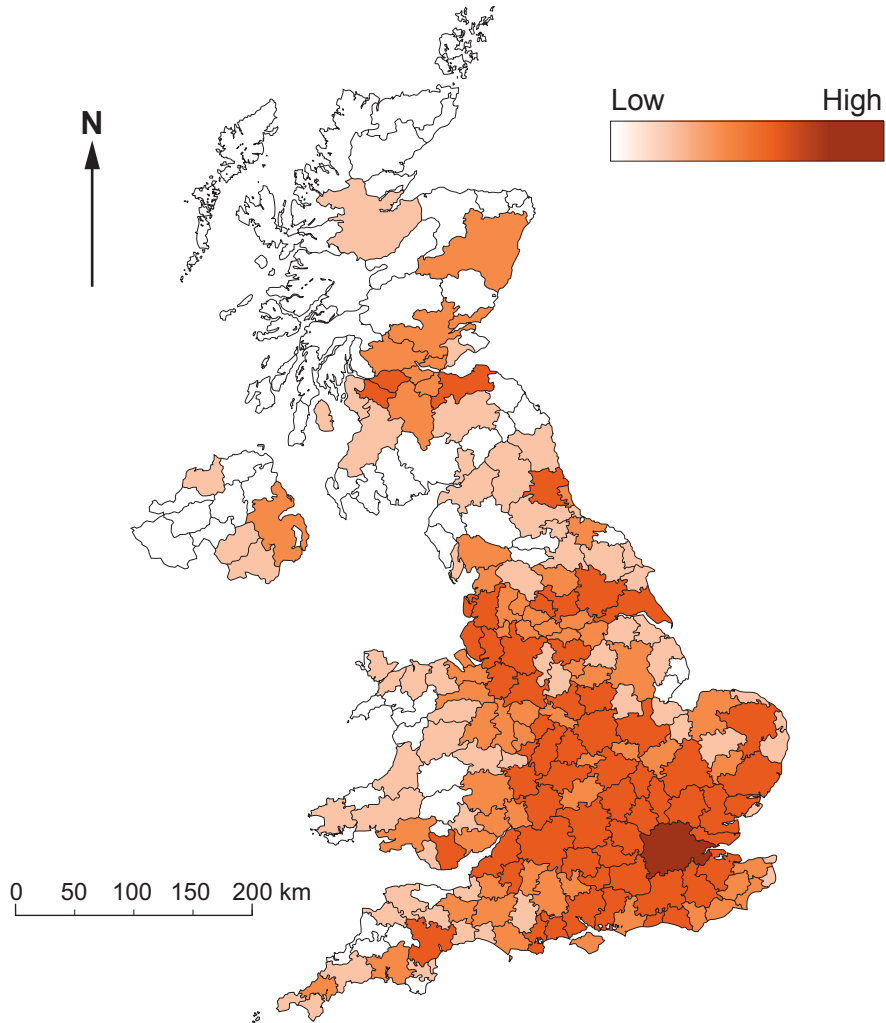


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Figure 2: Concentration of digital companies across the UK



Source: *digitalstrategyconsulting.com*

2. (a) (i) Use **Figure 2** to describe how the concentration of digital companies varies across the UK. [3]

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(ii) Suggest how the data presentation method shown in **Figure 2** could be improved. [2]

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(iii) Suggest **one** factor that can lead to variations in the concentration of digital companies shown in **Figure 2**. [3]

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Section B: Fieldwork Investigation in Physical and Human Geography

Answer all questions.

In your answers to Section B you should include evidence from **your** fieldwork investigations in physical geography and human geography.

Whilst conducting an investigation into the impacts of in-migration and out-migration on Aberystwyth, a student collected the secondary data below.

Figure 3: Migration data for Wales 1991-2013

	In-migration (thousands)	Out-migration (thousands)	Net migration (thousands)
1991-93	12	15	-3
1993-95	16	15	1
1995-97	20	14	6
1997-99	17	13	4
1999-01	16	13	3
2001-03	21	20	1
2003-05	22	20	2
2005-07	26	18	8
2007-09	32	23	9
2009-11	28	27	1
2011-13	38	18	20

Source: statswales.gov.wales

3. (a) (i) State the range of net migration for Wales between 1991 and 2013. [1]

- (ii) Use **Figure 3** to identify trends in the migration data for Wales 1991-2013 [3]

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