Write your name here Surname	Other na	nmes
Pearson Edexcel Level 3 GCE	Centre Number	Candidate Number
Geograph Advanced Subsidia Paper 2: Dynamic F	ary	
Thursday 24 May 2018 – N Time: 1 hour 45 minutes	•	Paper Reference 8GE0/02
You must have: Resource Booklet (enclosed) Calculator, ruler		Total Marks

Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer all questions in Section A and EITHER Section B OR Section C.
- Answer the questions in the spaces provided
 - there may be more space than you need.
- Calculators may be used.

Information

- The total mark for this paper is 90.
- The marks for **each** question are shown in brackets
 - use this as a guide as to how much time to spend on each question.

Advice

- Read each question carefully before you start to answer it.
- Check your answers if you have time at the end.

Turn over ▶





Answer Section A and EITHER Section B OR Section C.

Some questions must be answered with a cross in a box ⋈. If you change your mind about an answer, put a line through the box \boxtimes and then mark your new answer with a cross \boxtimes .

SECTION A: GLOBALISATION

Answer ALL questions. Write your answers in the spaces provided.

			rou must use the Resource Booklet provided.	
1	(a) Ident	tify th	ne correct category for the World Trade Organisation (WTO).	(1)
	×	Α	NGO (Non-Governmental Organisation)	
	\times	В	TNC (Trans-National Corporation)	
	\times	C	Free trade bloc	
	×	D	International economic organisation	
			ure 1a in the Resource Booklet. which of these statements is true.	(1)
	\times	Α	All European countries have a larger trade in goods than China	(1)
	\times	В	The UK's trade in goods is four times larger than any African country	
	\times	C	Brazil's trade in goods is twice as large as China's	
	X	D	Australia's trade in goods is larger than India's	
			ure 1b in the Resource Booklet. ate the change in China's exports between 2004 and 2014.	(1)

.....US\$ billion



(ii) Suggest one development in transport that has contributed to the growth of trade shown in Figure 1b.	(3)
(d) Explain two national government policies that have assisted economic growth in some countries.	(4)



(e) Explain why the global shift in manufacturing and services has made some people 'losers'.			
people losels.	(6)		

	(f)	Assess the impacts of rural-urban migration on the wellbeing of people in cities i developing countries.	n
REA		developing countries.	(12)
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TOTAL FOR SECTION A = 28 MARKS
 (Total for Question 1 = 28 marks)

SECTION B: REGENERATING PLACES

If you answer Section B put a cross in the box $\ \square$.

You must use the Resource Booklet provided.

2 (a) Identify which government action will improve a country's infrastructure.

(1)

- A Permission for fracking
- **B** Education about diet
- Deregulation of markets
- (b) Study Figure 2 in the Resource Booklet.
 - (i) Calculate the length of the proposed new runway at Heathrow.

(1)

(ii) Identify the approximate area of the proposed airport expansion.

(1)

- B 3 km²
- C 5 km²
- **D** 10 km²



	(iii) Suggest one reason local people in Harmondsworth may object to the expansion of Heathrow Airport.	(3)
(c)	Explain two rebranding strategies used to attract visitors to the post-production countryside.	(4)
2		

their local community.		(6)



(e) Assess whether the demographic characteristics of your local place and your contrasting place are the result of economic factors.		
	(12)	

(Total for Question 2 = 28 marks)



	_		· · · · · · · · · · · · · · · · · · ·	
		llect	ed data in this town on one day in November 2016 to investigate the	•
(a) (i)	lden	tify t	the building at location 352967.	(1)
(ii)	State	e the	e 6-digit grid reference for the mast $\overline{1}$ south-east of Mortomley.	(1)
(iii			•	
	Iden	tify t	the sampling method they used.	(1)
	X	Α	random	
	X	В	qualitative	
	X	C	systematic	
	×		·	
(iv			·	(4)
	which Stude chang (a) (i) (ii)	which has used students conchanges. (a) (i) Identification (iii) State (iii) The ground Identification (iv) Expl	which has under Students collect changes. (a) (i) Identify to the student of the	 (a) (i) Identify the building at location 352967. (ii) State the 6-digit grid reference for the mast south-east of Mortomley. (iii) The students started at the roundabout on the B6546, in Chapeltown. Each group collected data every 200m as they walked along one of the roads. Identify the sampling method they used. □ A random □ B qualitative □ C systematic

(b) Identify two hazards that should be included in a an urban location.	risk assessment for fieldwork in (2)
1	
2	
(c) You have collected data during your fieldwork rel	
Assess how effective these were in showing the r	
Research question:	



 (Tatal for Occation 3 - 10 lar)
(Total for Question 3 = 18 marks)

Use your knowledge and understanding from across the course of study along with the information in Figure 4 to answer this question.			
4	Study Figures 4a, 4b, 4c and 4d in the Resource Booklet.		
	Swansea faces many challenges.		
	Evaluate the effectiveness of the strategies shown in meeting these. (16)		



DO NOT WRITE IN THIS AREA



(Total for Question 4 = 16 ma	arks)



SECTION C: DIVERSE PLACES

Do not answer Section C (Diverse Places) if you	have answered Section B (Regenerating Places).
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If you answer Section C put a cross in the box $\ \square$.

You must use the Resource Booklet provided.

5 (a) Which of the following is likely to increase population density?

(1)

- A Higher fertility rate than death rate
- **B** Lower birth rate than death rate
- C Higher death rate than fertility rate
- **D** High levels of out-migration
- (b) Study Figure 5 in the Resource Booklet.
 - (i) Calculate the length of the railway which runs alongside the proposed development.

(1)

(ii) Identify the approximate area of the proposed development.

(1)

- \triangle **A** 2,500 m²
- B 10,000 m²
- **C** 30,000 m²



(iii) Suggest	one reason local people n	nay object to this develo	opment.	(3)
(c) Explain two Union (EU).	changes to UK culture as a	a result of migration froi	m the European	(4)



(d) Explain the factors that may result in ethnically segregated communities.	(6)

place are tri	e result of global influences.	(12)
		(12)



(Total for Overtion E - 20 maris)
(Total for Question 5 = 28 marks)
• • •

6	Study Figure 6 in the Resource Booklet showing Chapeltown, near Sheffield, UK, which has experienced significant change in recent years.		
	Students collected data in this town on one day in November 2016 to investigate the changes.		
	(a) (i) Identify the building at location 352967.	(1)	
	(ii) State the 6-digit grid reference for the mast $\overline{1}$ south-east of Mortomley.	(1)	
	(iii) The students started at the roundabout on the B6546, in Chapeltown. Each group collected data every 200m as they walked along one of the roads.		
	Identify the sampling method they used.	(1)	
	■ A random		
	■ B qualitative		
	C systematic		
	■ D stratified		
	(iv) Explain two data collection techniques that could be used at the sampling points to investigate urban deprivation.		
		(4)	
1			
2			



	Identify two hazards that should be included in a risk assessment for fieldwork in an urban location.	(2)
 (c)	You have collected data during your fieldwork relating to Diverse Places. You then used a number of data presentation methods. Assess how effective these were in showing the results of your fieldwork.	(9)
	Research question:	



(Total for Question 6 = 18 marks)

	•		_	nderstaı to answ	_			ss the course of	study al	ong with	
_	_	 _			_	-	_				

7	Study Figures 7a, 7b, 7c and 7d in the Resource Booklet.	
	Rhyl faces many challenges.	
	Evaluate the effectiveness of the strategies shown in meeting these.	(16)
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 (Total for Question 7 = 16 marks)

TOTAL FOR SECTION C = 62 MARKS TOTAL FOR PAPER = 90 MARKS