



GCE AS/A level

1202/01

GEOGRAPHY – G2

Changing Human Environments

P.M. FRIDAY, 20 May 2016

1 hour 30 minutes plus your additional time allowance

ADDITIONAL MATERIALS

In addition to this examination paper, you will need one 12 page answer book.

INSTRUCTIONS TO CANDIDATES

Use black ink, black ball-point pen or your usual method.

Answer ALL questions.

Write your answers in the separate answer book provided.

Write your name, centre number and candidate number in the spaces at the top of the answer book.

INFORMATION FOR CANDIDATES

Each question carries 25 marks.

The number of marks is given in brackets at the end of each question or part-question.

You are reminded that assessment will take into account the quality of written communication used in your answers.

This paper requires that you make the fullest possible use of appropriate examples in support of your answers. Sketch-maps and diagrams should be included where relevant.

G2 – CHANGING HUMAN ENVIRONMENTS

Answer ALL questions.

Make the fullest possible use of examples in support of your answers.

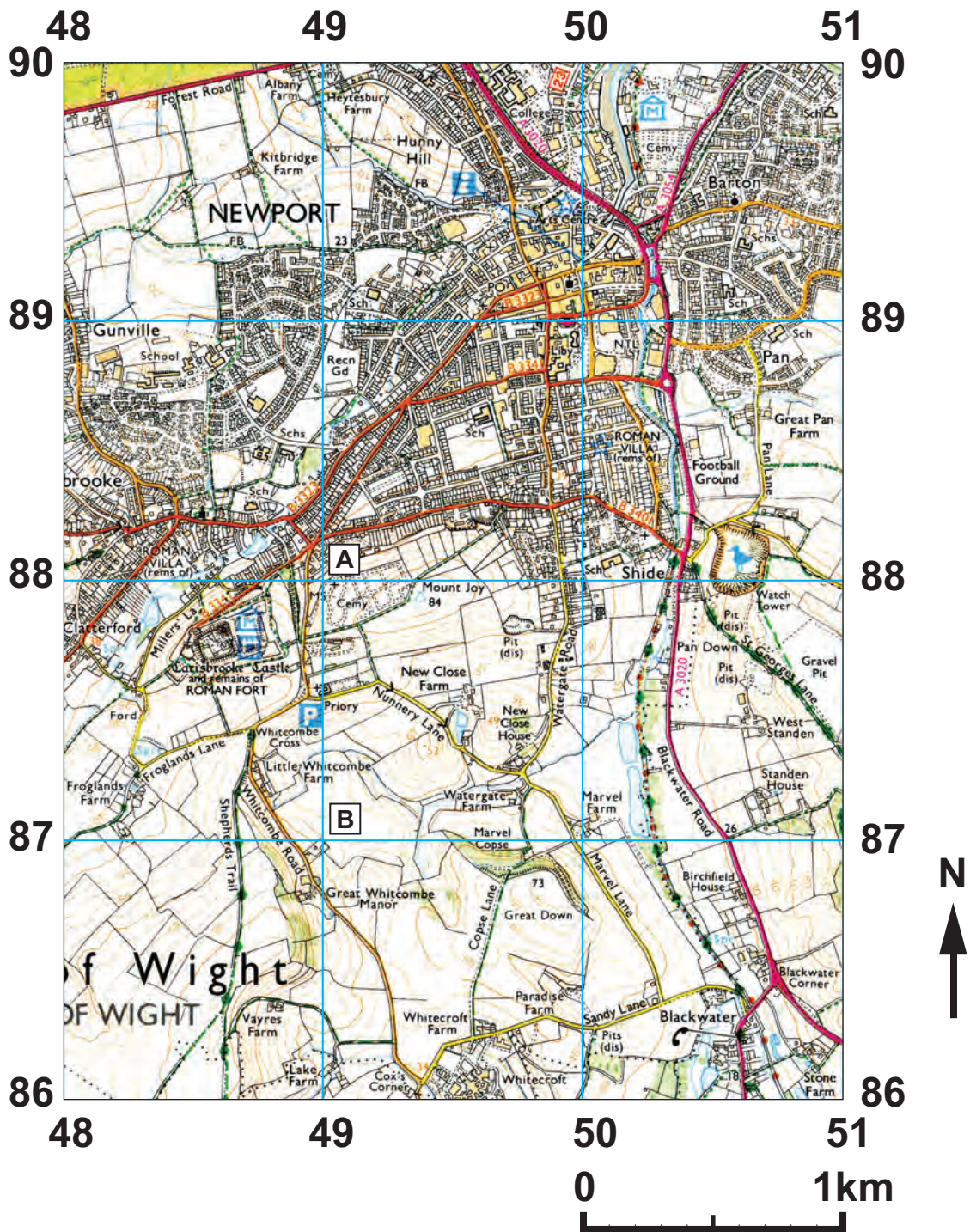
- 1(a) Use FIGURE 1 to describe changes in the mean centre of population for the USA. [5]**

- (b) Outline how the population characteristics of an area may be changed by migration. [10]**

- (c) Describe and explain differences in life expectancy between countries or regions. [10]**

- 2(a) Use FIGURE 2 to describe the variety of land uses and their locations. [5]**
- (b) Describe ONE regeneration scheme in an inner city or CBD and evaluate its success. [10]**
- (c) Identify and explain the pressures on green belts. [10]**

FIGURE 3: 1:25 000 MAP EXTRACT OF NEWPORT, ISLE OF WIGHT



Please note: selected explorer map symbols are provided at the back of the question paper.

3(a) Use FIGURE 3 to contrast the land uses shown in grid square A (4988) with those shown in grid square B (4987). [7]

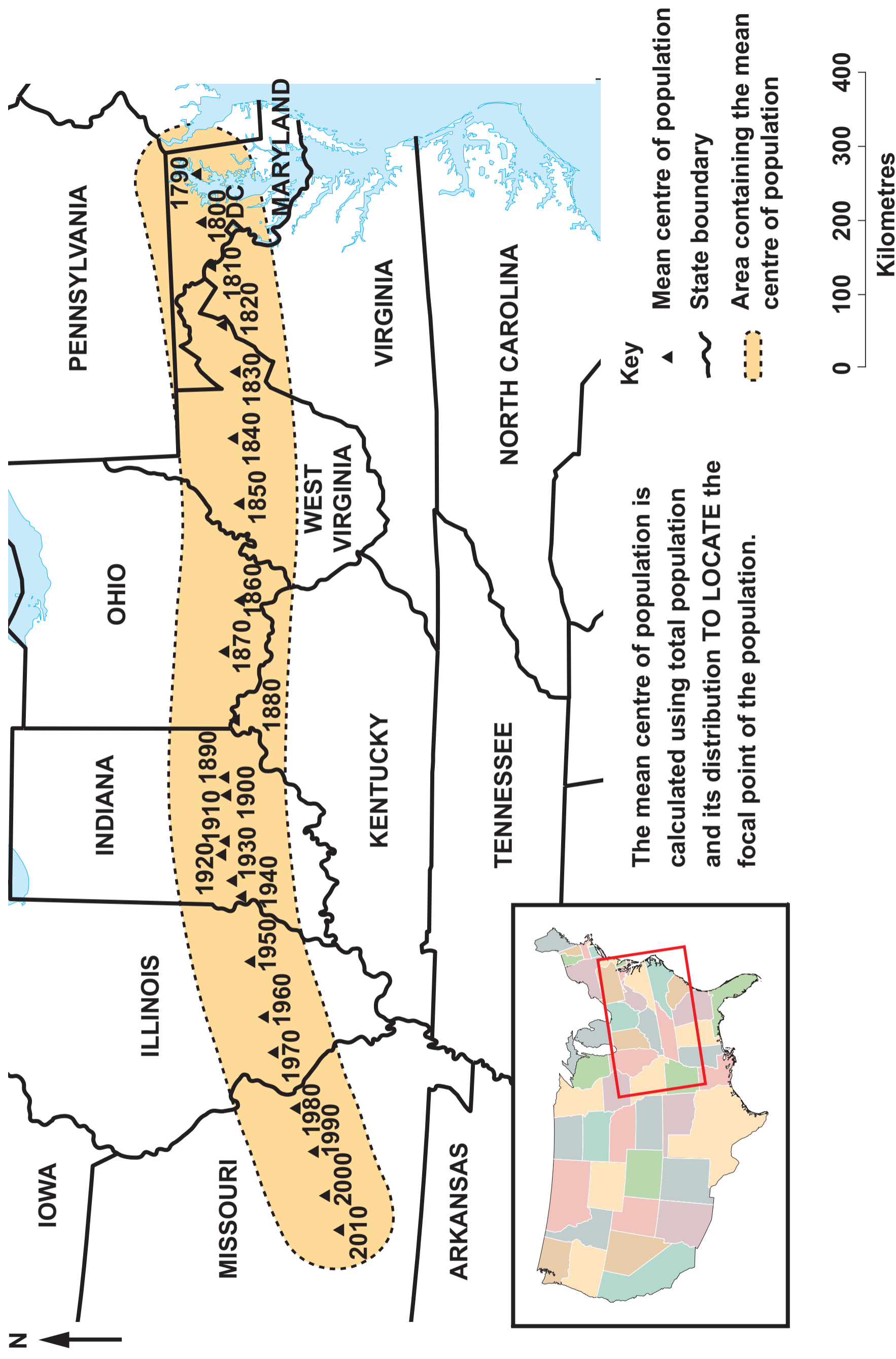
(b) Outline TWO additional pieces of information that could be collected to further understand the human geography of the area shown in FIGURE 3. [8]

(c) Evaluate how you presented the information collected for your investigation into a changing human environment. [10]

You should state clearly the question that you have investigated.

END OF PAPER

FIGURE 1: MEAN CENTRE OF POPULATION FOR THE USA: 1790 TO 2010



Source: adapted from www.census.gov/geog

FIGURE 2: PHOTOGRAPH SHOWING PART OF A CITY



Source: R.Rowbottom

COMMUNICATIONS

ROADS AND PATHS

	Motorway		Service Area		Junction Number
	Dual carriageway				
	Trunk or Main road				
	Secondary road				
	Narrow road with passing places				
	Road under construction				
	Road generally more than 4 m wide				
	Road generally less than 4 m wide				
	Other road, drive or track, fenced and unfenced				
	Path				

RAILWAYS

	Multiple track } Standard gauge
	Narrow gauge } Light Rapid Transit System with station
	Cutting; tunnel; embankment
	Station, open to passengers; siding

GENERAL INFORMATION





GENERAL FEATURES

	Gravel pit		Triangulation pillar
	Sand pit		Mast
	Other pit or quarry		Windmill; with or without sails
	Landfill site or slag heap		Wind pump; wind generator
	Current or former Place of worship		Electricity transmission line
		with tower	
	with spire, minaret, or dome		Boundary post
	Place of worship		Boundary stone
	Building; important building		Clubhouse
	Glasshouse		Footbridge
	Youth hostel		Milepost; milestone
	Bunkhouse/camping barn/other hostel (selected areas only)		Monument
	Bus or coach station		Post office
	Lighthouse; disused lighthouse;		Police station } selected areas only
	Beacon		School
			Town Hall
			Normal tidal limit
			Well; spring





VEGETATION

	Coniferous trees		Orchard
	Non-coniferous trees		Scrub
	Coppice		Bracken, heath or rough grassland
			Marsh, reeds or saltings.

PUBLIC RIGHTS OF WAY

-  Footpath
-  Bridleway
-  Byway open to all traffic
-  Road used as a public path

OTHER PUBLIC ACCESS

-  Other routes with public access
-  National Trail / Long Distance Route; Recreational route
-  Permitted footpath } See note below
-  Permitted bridleway }

Footpaths and bridleways along which landowners have permitted public use but which are not rights of way. The agreement may be withdrawn.

-  Off road cycle routes
-  National cycle network number

HEIGHTS AND NATURAL FEATURES



52 · Ground survey height
284 · Air survey height



ARCHAEOLOGICAL AND HISTORICAL INFORMATION

	Site of antiquity		Non-Roman
	Site of battle (with date)		Visible earthwork
VILLA	Roman		

SELECTED TOURIST AND LEISURE INFORMATION

-  Public Convenience
-  Information centre
-  Telephone (public / motoring organisation / emergency)
-  Information centre, seasonal