

GENERAL CERTIFICATE OF SECONDARY EDUCATION

GEOGRAPHY A

Paper 3 (Foundation Tier)

1986/03

Candidates answer on the Question Paper

OCR Supplied Materials:

- Resource Booklet (1986/03/04/RB – inserted)
- OS Map Extract (inserted)

Other Materials Required:

None

Thursday 17 June 2010

Afternoon

Duration: 1 hour



Candidate
Forename

Candidate
Surname

Centre Number

Candidate Number

MODIFIED LANGUAGE

- Write your name clearly in capital letters, your Centre Number and Candidate Number in the boxes above.
- Use black ink. Pencil may be used for graphs and diagrams only.
- Read each question carefully and make sure that you know what you have to do before starting your answer.
- Answer **all** the questions.
- Do **not** write in the bar codes.
- Write your answer to each question in the space provided. If additional space is required, you should use the lined page at the end of this booklet. The question number(s) must be clearly shown.

INFORMATION FOR CANDIDATES

- The number of marks is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is **40**.
- You will be awarded up to 2 marks for the quality of written communication.
- This document consists of **8** pages. Any blank pages are indicated.

- 1 (a) Look at the OS map extract (1:25 000) which shows an area of North Yorkshire. Also study Fig. 1a below.

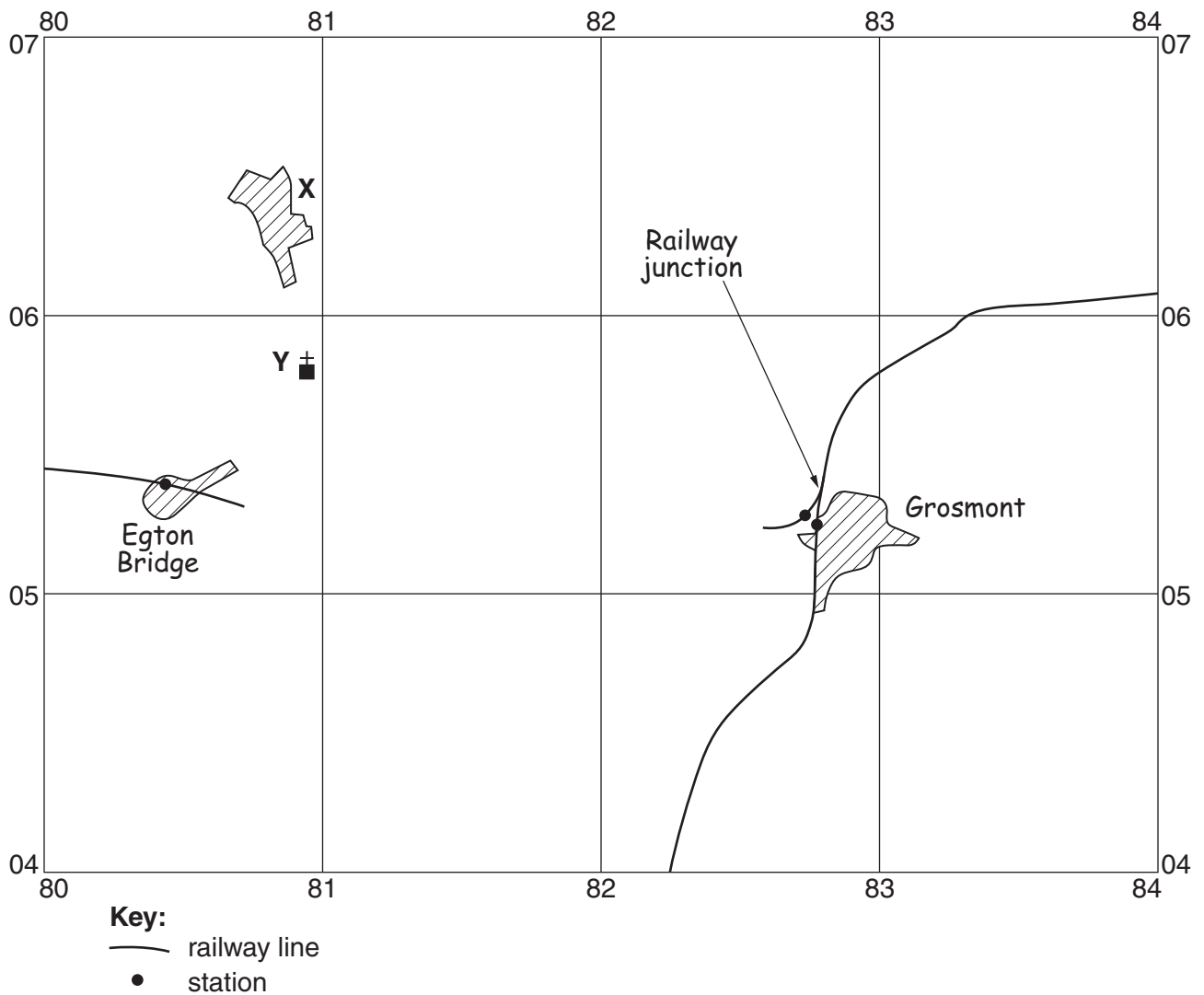


Fig. 1a Sketch map of area north of 04 and east of 80

- (i) Name village X.
 [1]
- (ii) What is the direction of Grosmont from Egton Bridge?
 [1]
- (iii) Measure the straight-line distance between the railway station at Egton Bridge and the railway junction at Grosmont. What is the distance in kilometres?
 km [2]
- (iv) On Fig. 1a, complete the route of the railway line between Egton Bridge and Grosmont.
 [2]

- (v) Which **one** of the following is the correct grid reference of church **Y** shown on Fig. 1a?

Circle your choice.

801052

809058

805055

800050

[1]

- (b) Study Fig. 1b.

Settlement	Population	Selected services						
		Church	Doctor	Garage	Post Office	Primary School	Public House	Shop
Glaisdale	902	✓	✗	✗	✓	✗	✓	✓
Egton	697	✓	✓	✓	✗	✓	✓	✓
Egton Bridge	223	✓	✗	✗	✗	✗	✓	✗
Carr End	184	✗	✗	✓	✗	✗	✓	✗
Key Green	20	✗	✗	✗	✗	✗	✗	✗

✓ = service available

✗ = no service available

Fig. 1b Services in five settlements

- (i) What is the general relationship between the populations of these villages and the number of services that they provide?

.....
 [1]

- (ii) Give **one** similarity and **one** difference between the services available in Glaisdale and Egton.

Similarity

.....

Difference

..... [2]

(c) Study Fig. 1b on page 3 and Photograph A in the Resource Booklet.

- (i) Use evidence from Fig. 1b to explain why there is a post office in Glaisdale and not in Key Green.

Evidence

.....

Explanation

..... [2]

- (ii) The post office in Glaisdale (Photograph A) may have to close.
How might this cause problems for people who live in and around Glaisdale?

.....

.....

.....

..... [2]

- (d) Look again at the OS map extract and study Photograph B in the Resource Booklet. The photograph shows a property for sale in Goathland (8301). Some people from cities have bought properties in this area.

Use map evidence to identify features of the area that attract people to buy properties here.
Support your answer with map evidence.

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..... [5]

[Total: 19]

- 2 (a) Look again at the OS map extract and study Fig. 2 below. Cross section **A – B** is marked on the map.

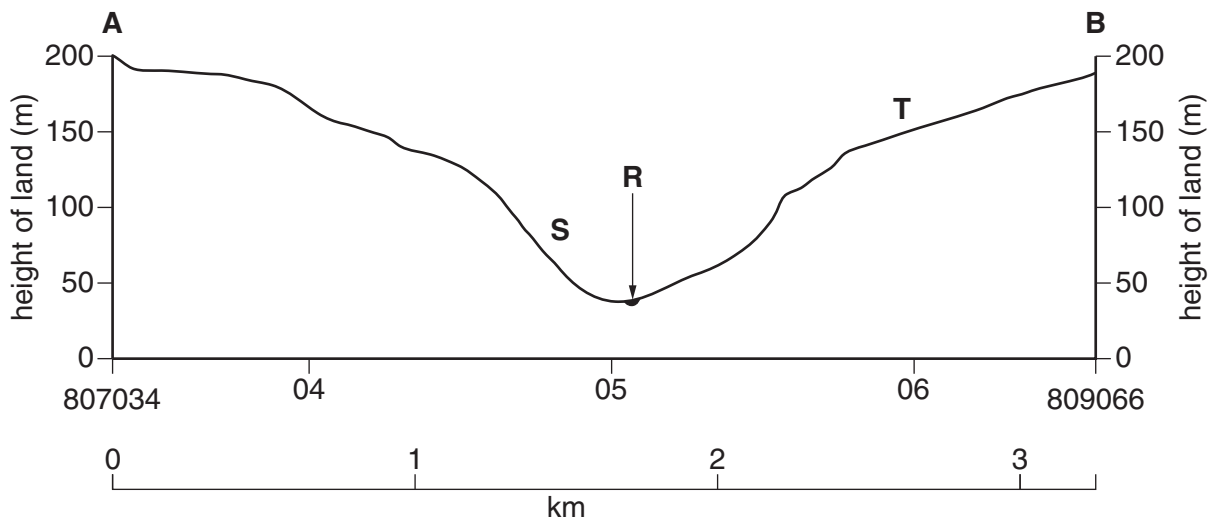


Fig. 2 Cross section A – B

- (i) Name the river marked **R** on the cross section.

..... [1]

- (ii) At what height does the railway cross line **A – B**?

..... m [1]

- (iii) Mark with an arrow and label with **F** on the cross section the position of Low Hollins Farm. [1]

- (iv) Complete the sentences to describe the relief of the land in areas **S** and **T** labelled on the cross section.

Choose your answers from the list below:

gentler lower higher steeper

1. The slope in area **S** is than in area **T**.

2. The height of the land in area **S** is than in area **T**. [2]

- (b) Look again at the OS map extract and look at Photographs C, D, E and F in the Resource Booklet.

The locations from which the photographs were taken are labelled 1–4 on the OS map extract.

Complete the table below to match each photograph with its correct location. Location 1 has been done for you.

Location	Photograph
1	E
2	
3	
4	

[3]

- (c) Look again at Photograph D in the Resource Booklet.

- (i) Describe **three** features of the waterfall shown in Photograph D.

1

.....

2

.....

3

..... [3]

- (ii) Suggest how this waterfall was formed.

.....

.....

.....

.....

.....

..... [3]

- (d) Using **only** evidence from the OS map extract and Photograph E in the Resource Booklet, describe the natural features of the river and valley shown at location 1. You should include evidence from the OS map in your answer.

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..... [5]

[Total: 19]

Additional Page: If you use this lined page to complete an answer to any question, the question number **must** be clearly shown.

[illegible]

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