

Candidate Forename						Candidate Surname					
Centre Number						Candidate Number					

**OXFORD CAMBRIDGE AND RSA EXAMINATIONS
GENERAL CERTIFICATE OF SECONDARY EDUCATION**

1986/03

GEOGRAPHY A

Paper 3 (Foundation Tier)

THURSDAY 17 JUNE 2010: Afternoon

DURATION: 1 hour

SUITABLE FOR VISUALLY IMPAIRED CANDIDATES

Candidates answer on the Question Paper

OCR SUPPLIED MATERIALS:

Resource Booklet (1986/03/04/RB – inserted)

OS Map Extract (inserted)

OTHER MATERIALS REQUIRED:

None

READ INSTRUCTIONS OVERLEAF

INSTRUCTIONS TO CANDIDATES

- Write your name clearly in capital letters, your Centre Number and Candidate Number in the boxes on the first page.
- 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.
- 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.

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

(i) Name village X.

_____ **[1]**

(ii) What is the direction of Grosmont from Egton Bridge?

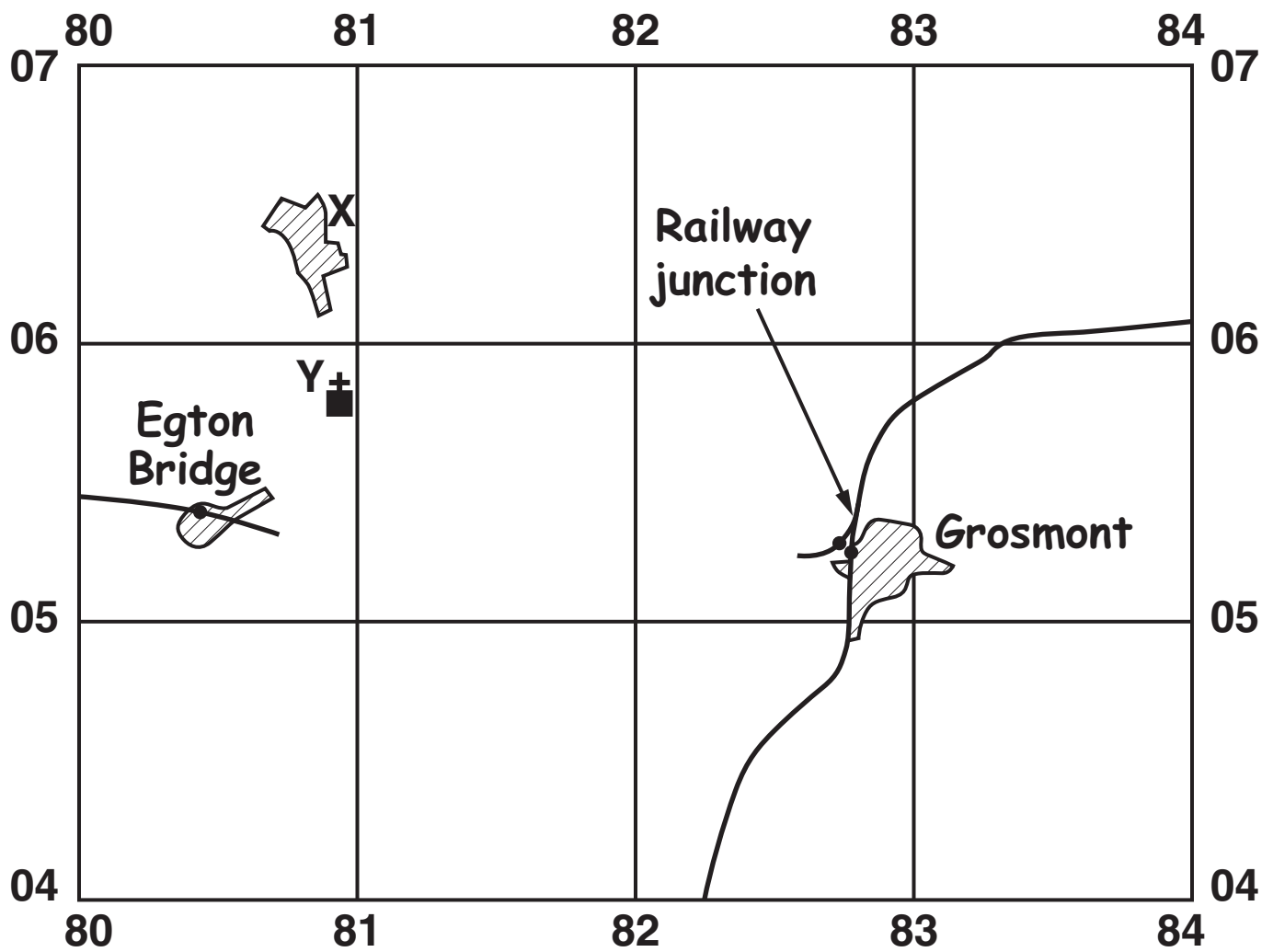
_____ **[1]**

(iii) Measure the straight-line distance between the railway station at Egton Bridge and the railway junction at Grosmont.

_____ km **[2]**

(iv) On Fig. 1a, complete the route of the railway line between Egton Bridge and Grosmont. [2]

**FIG. 1A SKETCH MAP OF AREA NORTH OF 04 AND
EAST OF 80**



Key:

- railway line
- station

- (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 opposite.

- (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]

FIG. 1B SERVICES IN FIVE SETTLEMENTS

SETTLEMENT	POPULATION	SELECTED SERVICES						
		Church	Doctor	Garage	Post Office	Primary School	Public House	Shop
Glaisdale	902	✓	X	X	✓	X	✓	✓
Egton	697	✓	✓	✓	X	✓	✓	✓
Egton Bridge	223	✓	X	X	X	X	✓	X
Carr End	184	X	X	✓	X	X	✓	X
Key Green	20	X	X	X	X	X	X	X

✓ = service available

X = no service available

(c) Study Fig. 1b on page 7 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) is threatened with closure.
How might this cause problems for people who live in and around Glaisdale?**

_____ **[2]**

- 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.**

[illegible]

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

(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

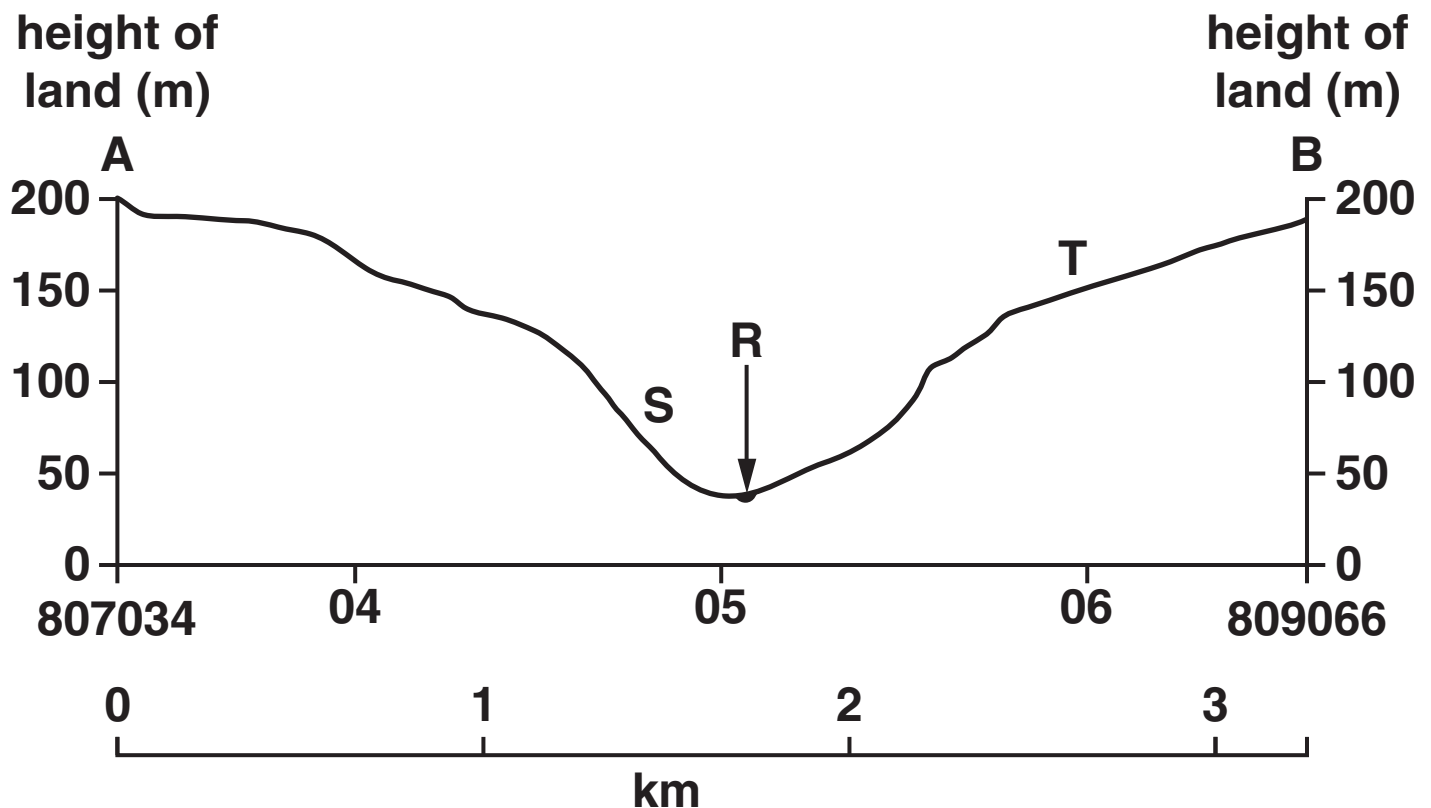
HIGHER

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]

FIG. 2 CROSS SECTION A – B



- (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]**

- [illegible]

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[illegible]

[illegible]

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