

Wednesday 8 June 2016 – Afternoon

GCSE GEOGRAPHY A

A732/01 Geographical Skills (Foundation Tier)

Candidates answer on the Question Paper.

OCR supplied materials:

- An Insert (A732/01/02/1 – inserted)
- OS map extract (inserted)

Other materials required:

None

Duration: 1 hour 15 minutes



Candidate forename		Candidate surname	
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Centre number						Candidate number				
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INSTRUCTIONS TO CANDIDATES

- The Insert and OS map extract will be found inside this document.
- Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- Answer **all** the questions.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- Write your answer to each question in the space provided. If additional space is required, you should use the lined page(s) at the end of this booklet. The question number(s) must be clearly shown.
- Do **not** write in the bar codes.

INFORMATION FOR CANDIDATES

- The number of marks is given in brackets [] at the end of each question or part question.
- You will be awarded marks in question **5(b)(ii)** for the quality of written communication in your answers.
- The total number of marks for this paper is **50**.
- These abbreviations are used throughout this paper:
UK – United Kingdom
OS – Ordnance Survey
- This document consists of **12** pages. Any blank pages are indicated.

Answer **all** the questions.

1 Study Fig. 1 in the separate Insert which shows information about National Parks in England and Wales.

(a) State the number of visitor days per year to the Brecon Beacons National Park.

..... million [1]

(b) (i) The Lake District, New Forest and South Downs are the National Parks with the largest number of visitor days per year.

Put the names of these **three** National Parks in rank order according to the highest number of visitor days per year.

1st

2nd

3rd

[1]

(ii) Using only evidence from Fig. 1, suggest **two** reasons why the Peak District has more visitors than Exmoor.

1
.....

2
.....

[2]

2 (a) Study the OS map extract (1:25 000) of part of the Peak District National Park.

(i) Name the village in grid square 1882.

Circle the correct answer.

Bradwell Brough Hope [1]

(ii) What feature is at 181833?

Circle the correct answer.

Level Crossing Station Tunnel [1]

(iii) What is the direction along the main 'A' road (Station Road) from the road junction at 172835 to the road junction at 184828?

..... [1]

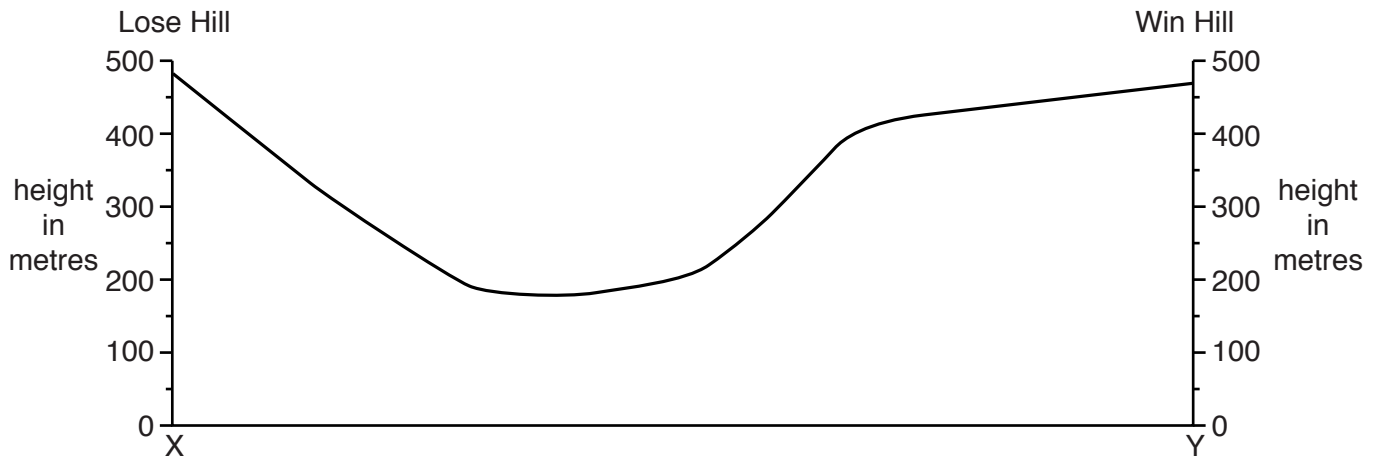
(iv) What is the distance in kilometres along the main 'A' road (Station Road) between the road junctions at 172835 and 184828?

Circle the correct answer.

0.5 km 1.4 km 2.3 km [1]

(b) Look again at the OS map extract along with the diagram below.

The diagram is a cross-section along line X-Y from Lose Hill to Win Hill.



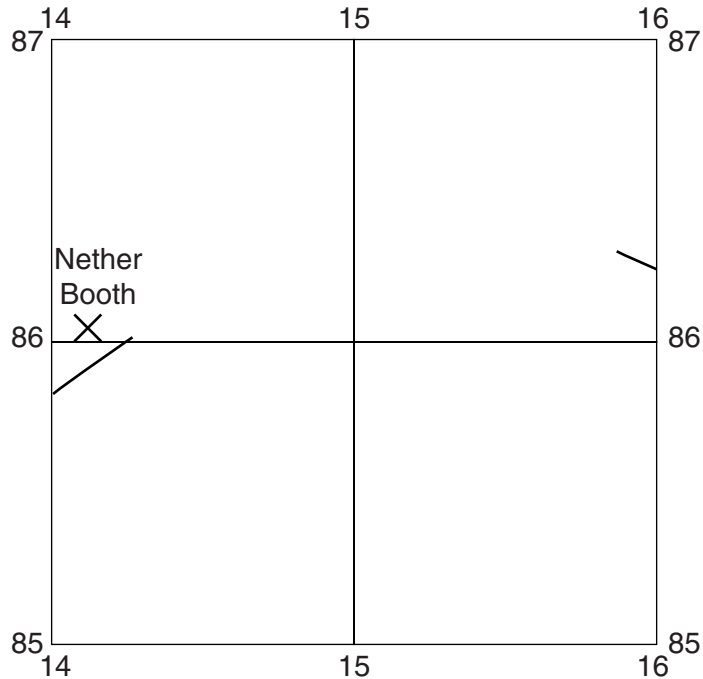
(i) Complete the cross-section by shading the land. [1]

(ii) On the cross-section, mark with an arrow and label:

- a steep slope facing west (label with 'S')
 - the railway line (label with 'R')
 - the River Noe. (label with 'N')
- [3]

(c) Look again at the OS map extract along with the map outline below.

This shows four grid squares in the north west corner of the OS map extract.



- (i) Complete the route of the railway line on the map outline above. [2]
- (ii) Fill in the gaps in the following sentence which describe the relief of the land on which the railway is built.

Choose from the following words:

210 and 230 gently sloping 220 and 240 steep flat 200 and 220

The railway is built on land at a height of between metres above sea level. [2]

- (iii) Find the settlement of Nether Booth on the OS map extract.

Suggest **two** reasons why it is located there.

- 1
-
- 2
-

[2]

- (iv) State the number of named farms north of the River Noe in the area shown on the map outline opposite.

..... [1]

- (v) Suggest why there are no farms to the south of the River Noe in the area shown on the map outline opposite.

Use the OS map to help you.

.....
.....
.....
..... [2]

- 3 (a) Study Figs 2A and 2B in the separate Insert, maps showing information about the climate of Great Britain.

Using evidence from Figs 2A and 2B, complete the table below which compares the climate of Castleton, in the Peak District, with that of London.

Climatic feature	Castleton	London
Annual precipitation		Less than 625 mm
Average summer temperature		17 °C
Average winter temperature		4.1 to 4.9 °C

[3]

- (b) Using evidence from the OS map extract, suggest **one** way in which the weather at Lose Hill (153853) is likely to differ from that in the village of Castleton (in and around grid square 1582).

Give a reason for the difference which you suggest.

.....

.....

.....

..... [2]

4 Study Figs 3, 4, 5 and 6 in the separate Insert, photographs which were taken in the area shown on the OS map extract.

(a) Choose **one** of the photographs labelled Fig. 3 or Fig. 4.

Suggest a 4-figure grid square where you could find the scene shown in the photograph you have chosen.

Tick the box to show which photograph you have chosen – Fig. 3 Fig. 4

4-figure grid square [1]

(b) Study Fig. 5 which was taken in grid square 1986.

(i) Describe the main use of the area in the photograph.

.....
..... [1]

(ii) Use Fig. 2A and the OS map extract to suggest **three** reasons why the area in Fig. 5 is suitable for this use.

1
.....
2
.....
3
..... [3]

(c) Study Fig. 6 which was taken in grid square 1484.

(i) Describe the land use in the area shown in the photograph.

.....
..... [1]

(ii) Suggest **two** reasons why the land use shown in Fig. 6 may not create many jobs in this area.

1
.....
2
..... [2]

5 Look again at the OS map extract.

(a) (i) Give **three** different pieces of map evidence that the area shown by the OS map extract is used by tourists.

- 1
-
- 2
-
- 3
-

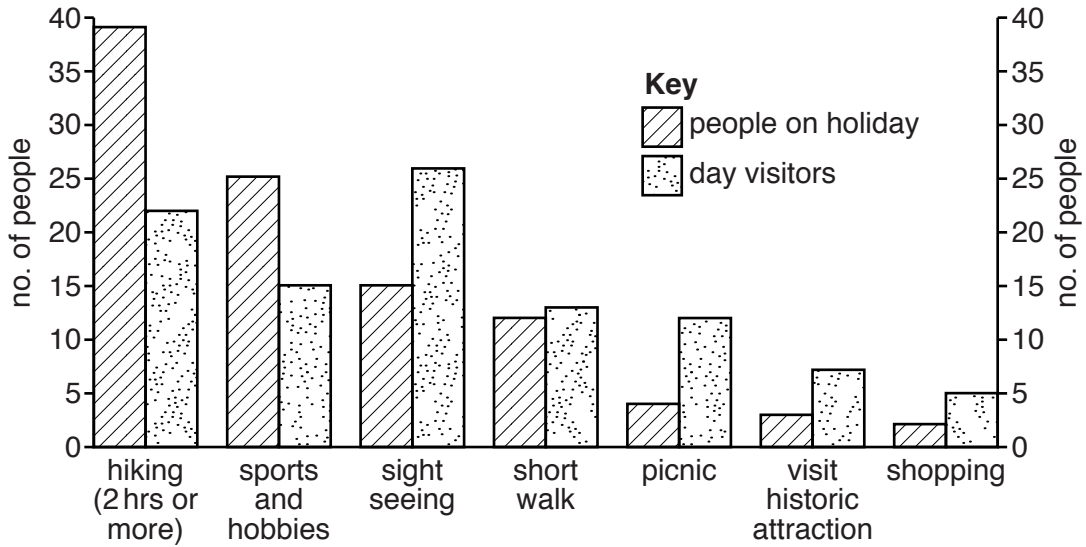
[3]

(ii) Give **three** different ways in which tourism could create jobs in the area shown on the OS map extract.

- 1
-
- 2
-
- 3
-

[3]

(b) Study the bar graph below, showing information about the main activities of visitors to the Peak District National Park. The graph was drawn from a survey of 100 people on holiday and 100 day visitors.



(i) Using information from the bar graph, identify **two** similarities and **two** differences between the activities of people who go to the Peak District for a holiday or as day visitors.

Similarities

- 1
-
- 2
-

Differences

- 1
-
- 2
-

[4]

ADDITIONAL ANSWER SPACE

If additional space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margin(s).

A large area of lined paper for writing. It consists of a vertical solid line on the left side, creating a margin. To the right of this line, there are numerous horizontal dotted lines extending across the width of the page, providing space for writing answers.

A large area of the page is reserved for writing, featuring a vertical solid line on the left side and horizontal dotted lines extending across the page.



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