

## Candidate 2

The candidate achieved **40/100** for this component overall.

This candidate has used bullet points throughout their paper. This can help some candidates to monitor how many points they are making and is not automatically penalised. Candidates should ensure however, that each bullet point contains enough factual information, related to the question, to gain a mark.

### Physical Environments

#### Question 1

The candidate was awarded **4/8 marks**.

The first mark is awarded at 'north facing hollow' (**1 mark**) and a further mark is awarded at 'form a neve' (**1 mark**) (up to two marks can be awarded for the formation of the glacier). A third mark is awarded at 'weight & gravity' (**1 mark**). A carat is placed at 'freeze thaw occurs' and at 'plucking', one mark is awarded here for two correctly named, but unexplained, processes (**1 mark**). There is not enough in the point on abrasion for a mark.

#### Question 2

The candidate was awarded **1/8 marks**.

One mark is awarded at 'transported along the shore' as per MI (**1 mark**). There are no further marks awarded as the points made do not add enough to the response to warrant this.

#### Question 3

The candidate was awarded **4/8 marks**.

'A' and 'B' marks are used in this question as a maximum of five marks are available for description.

An 'A' mark is awarded at 'circular flow' (**1 mark**). Another 'A' mark is awarded at 'same in reverse' (**1 mark**). A 'B' mark is awarded at 'affected by land masses' for the first explanatory point (**1 mark**). A carat is placed at 'wind patterns' as there is not enough here for a mark. A second 'B' mark is awarded at received 'from the sun' (**1 mark**).

#### Question 4

The candidate was awarded **7/10 marks**.

'A' and 'B' marks are also used in this question as a maximum of five marks are available for description.

An 'A' mark is awarded at '14:00' for the description of the initial rise **(1 mark)**. A second 'A' mark is awarded at '85 cumecs' for a description of the second stage of the rising limb **(1 mark)**. A carat is placed at 'steep recession limb' as the candidate has not identified this by either time or data. An 'A' mark is awarded at '18:00 and 20:00' for a description of a further change in the rising limb **(1 mark)**. A wavy underline is placed under 'from' on the fifth bullet point, as the steep point only starts at 20:00 so this is not quite correct. An 'A' mark is awarded at 'five hours' for a correct calculation of the lag time **(1 mark)**. REP is noted at '85 cumecs' as this has already been credited.

A 'B' mark is awarded at 'rainfall at 11:00' as per MI **(1 mark)**. A carat is placed at 'by vegetation' as this has not been explained however, a 'B' mark is awarded at 'rapid surface runoff' linking to this being impermeable **(1 mark)** and a final 'B' mark is awarded at 'rainfall after 01:00' **(1 mark)**.

### Question 5

The candidate was awarded **4/8 marks**.

The first mark is awarded at 'than the hard rock' as per MI **(1 mark)**. A mark is awarded at 'unsupported hard rock' as per MI **(1 mark)**. A third mark is awarded at 'causing further erosion'. Although the term abrasion has not been mentioned, the candidate has shown understanding of the impact on the plunge pool **(1 mark)**. A final mark is awarded at 'retreats upstream' as per MI **(1 mark)**.

### Question 6

The candidate was awarded **0/8 marks**.

No marks are awarded for this question. The bullet points are mainly descriptive (the command word is 'explain' in this question) and the points relate to brown earth soils rather than podzol.

## Human Environments

### Question 7

The candidate was awarded **9/9 marks**.

The first paragraph is purely descriptive and therefore, no marks are awarded here. The first mark is awarded at 'health services', linked to the ageing population described above **(1 mark)**. A second mark is awarded at 'economically active population decreases' **(1 mark)** and a third mark is awarded at 'tax burden' **(1 mark)**.

A mark is awarded at 'labour shortage' **(1 mark)** and a further mark is awarded at 'inward migration' for further development of this point **(1 mark)**. A mark is awarded at 'reluctant to do so far' for a further correct development of this point, relevant to Japan **(1 mark)**. A mark is awarded at 'proportion of young people' as per MI **(1 mark)**. A further mark is awarded at 'additional costs'.

A mark awarded at 'servicing its debts' as this figure is correct for Japan **(1 mark)**. A final mark is awarded at 'pram manufacturers' **(1 mark)**.

### Question 8

The candidate was awarded **6/6 marks**.

The first mark is awarded at 'every 10 years' as per MI **(1 mark)**. A second mark is awarded at 'in their households' also as per MI **(1 mark)**. A mark is awarded at 'economic background' as per MI **(1 mark)** and a fourth mark is awarded at 'continuous survey' for a correct description of the SHS **(1 mark)**. A further mark is awarded at 'sample of the population for development' of this point **(1 mark)**. A mark is awarded at 'births & deaths' **(1 mark)**.

The candidate has now achieved full marks for this question however, the following commentary shows where further marks could have been awarded, had they been required.

A mark could be awarded at 'between each census' (1 mark). Another mark could be awarded at 'applying to come to the country' (1 mark) and a final mark could be awarded at 'provide medical records' (1 mark).

### Question 9

The candidate was awarded **1/8 marks**.

A mark is awarded at 'displacement of indigenous population' **(1 mark)**. The next three bullet points are bracketed off as they are reasons for and strategies for Rural Land Degredation. A carat is placed at 'increased pollution' as the candidate has not related this to the question or provided any specific information.

### Question 10

The candidate was awarded **1/12 marks**.

A carat is placed at 'on road parking' as the conflict has not been developed. The next five bullet points are bracketed off as these are solutions. A carat is placed at 'seasonal activity' as this has not been clearly expressed. A mark is awarded at 'trespassing on farmer lands' **(1 mark)**. A further carat is placed at the end of the final bullet point as the conflict has not been stated.

### Question 11

The candidate was awarded **0/8 marks**.

The candidate has misread the question and begun talking about the Dharavi redevelopment project, Mumbai. This is bracketed off as it is not relevant to the question. This candidate did not have any relevant information and therefore, no marks were awarded **(0 marks)**.

**Question 12**

The candidate was awarded **0/7 marks**.

A carat is placed at 'use of junctions' and again at 'use of traffic lights' as these points have not been developed sufficiently. A carat is placed at 'encouragement' as again, this hasn't been developed. Car free Sundays are not in operation in Mumbai (although one street is closed once a year), therefore this is not awarded any credit (**0 marks**).