This paper is to be collected in after 30 minutes.

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen.
Write your name, centre number and candidate number in the spaces at the top of this page.
Answer all parts of this question in parts (a) to (d). There is a choice in part (e).
Write your answers in the spaces provided in this booklet.
If additional space is required you should use the continuation lines at the end of this booklet. The question number(s) should be clearly shown.

INFORMATION FOR CANDIDATES

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 the case study question.
1. (a) Study the map below. It shows the location of factories owned by L’Oreal which is a Multinational Company (MNC). MNCs are also known as Transnational Companies (TNCs).

Map to show the location of L’Oreal factories. They make cosmetics (e.g. lipstick, eye shadow, hair colouring).

(i) What is a Multinational Company (MNC)?

(ii) Complete the passage by selecting your answers from the box below.

<table>
<thead>
<tr>
<th>Egypt</th>
<th>Asia</th>
<th>Indonesia</th>
<th>equator</th>
<th>Africa</th>
</tr>
</thead>
<tbody>
<tr>
<td>Europe</td>
<td>Mexico</td>
<td>France</td>
<td>Australasia</td>
<td>Holland</td>
</tr>
</tbody>
</table>

Most of the L’Oreal factories are located in the continent of __________________________. 

The headquarters of the company is located in the country of __________________________. 

Since 2012, three new factories have been opened in Newly Industrialising Countries (NICs), including __________________________ in the continent of Asia. There are no L’Oreal factories in the continent of __________________________.
(iii) The table below contains three correct reasons why L’Oreal has chosen new factory locations in NICs. One correct reason has been ticked. Tick (√) the other two correct reasons.[2]

<table>
<thead>
<tr>
<th>Reason</th>
<th>Tick (√)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Some NICs make land available at low cost.</td>
<td>✔</td>
</tr>
<tr>
<td>Sales of cosmetics may rise as wealth increases in NICs.</td>
<td></td>
</tr>
<tr>
<td>Indonesia is near the Equator, so the weather will be perfect for the staff.</td>
<td></td>
</tr>
<tr>
<td>There are not enough workers available in Europe.</td>
<td></td>
</tr>
<tr>
<td>Compared to Europe, the cost of employing workers tends to be lower.</td>
<td></td>
</tr>
</tbody>
</table>

(b) Study the map below. It shows the location of the Logistics Industrial Park where a new L'Oreal factory has been built.

(i) Describe the location of the Logistics Industrial Park. [3]
(ii) The opening of MNC factories can have both positive and negative impacts. The diagram below shows some of the **positive** impacts.

**Environmental benefit**
85% of all energy used in the new factory will be provided from wind and solar power.

**Social benefit**
400 workers will be employed in the new factory and 800 more as a result of the multiplier effect.

**Economic benefit**
Many of the products will be sold in the USA as well as in the growing home market.

Complete the diagram above by adding the correct letter to each empty box. [3]

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A</strong></td>
<td>This will reduce stress in some families, as fewer people will be out of work.</td>
</tr>
<tr>
<td><strong>B</strong></td>
<td>Export earnings are increased and fewer products are imported.</td>
</tr>
<tr>
<td><strong>C</strong></td>
<td>Using sustainable energy sources will mean a lower carbon footprint for Mexico.</td>
</tr>
</tbody>
</table>
(c) As more factories open in the area, more taxes may be paid. This means that more public sector workers may be employed. Select two of the public sector workers listed below.

<table>
<thead>
<tr>
<th>School teacher</th>
<th>Waste collector</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nurse in a clinic</td>
<td>Council gardener</td>
</tr>
</tbody>
</table>

For each worker you select, describe how local people will benefit from their work. [4]

Worker: ...........................................................................................................................................................................................

How people will benefit: ...........................................................................................................................................................................

Worker: ...........................................................................................................................................................................................

How people will benefit: ...........................................................................................................................................................................

(d) Study the two photographs below. They show informal workers in Mexican cities.

(i) One advantage of informal work is being able to work when you like. Describe one disadvantage of informal work. [3]
(ii) Explain why many people do informal work in NICs. [5]

Explain why many people do informal work in NICs.

Case studies

Answer only one of the questions, either (i) or (ii).

Either, 

(i) A case study about international aid.

Explain why the aid was needed.
Describe the aid given.

Or,

(ii) A case study about climate change.

Explain why there are differing views about how climate change can be managed.
Describe attempts to manage climate change at the local scale. [5]