FORM 3 GEOGRAPHY (GENERAL) TIME: 1h 30min

Name: _______________________________ Class: ______________

Question A
Features can be physical, human or environmental.
Give three examples for each type in the table given below.

<table>
<thead>
<tr>
<th>Physical</th>
<th>Human</th>
<th>Environmental</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

9 marks

Question B

i. Write ‘True’ or ‘False’ at the end of each sentence.

1. Latitudes are drawn as horizontal lines on maps. ____________
2. The Arctic Circle is the longest line of latitude. ____________
3. There are 90 lines of latitude from the equator to the North Pole. ____________
4. The Tropic of Capricorn lies at 23½° North. ____________
5. The North Pole lies at 90° North. ____________
6. The Greenwich Meridian is also called the International Meridian. ____________
7. Longitudes are marked as vertical lines on maps. ____________
8. The longitudes are parallel to each other for they never meet. ____________
9. Exactly opposite the 0° longitude there is the 180° longitude. ____________
10. There are 360 lines of longitude divided into 180 lines to the east and west of the Greenwich Meridian. ____________

10 marks
ii. Correct the false statements in the exercise above.

____________________________________________________________________________
____________________________________________________________________________
____________________________________________________________________________
____________________________________________________________________________

4 marks

Question C
Fill in the blanks of the following sentences with the names of the five types of rock found in Malta:

1. The ___________________ is the only impermeable rock found in Malta.
2. The ___________________ is the hardest rock found in Malta.
3. The ___________________ breaks easily to form the golden sands found in some of the Maltese bays.
4. The ___________________ is the youngest rock for it is the top layer in areas where there are all the five layers.
5. The ___________________ is the rock used for building in Malta.

10 marks

Question D
The picture shows a lowland area which has been flooded.
Give four causes of flooding.

________________________________________________________________________________
________________________________________________________________________________
________________________________________________________________________________
________________________________________________________________________________
________________________________________________________________________________
________________________________________________________________________________
________________________________________________________________________________

8 marks

Question E

Draw a labelled diagram of the water cycle using five geographical terms.

10 marks

Question F

Settlements can be dispersed, nucleated or linear.
Explain the meaning of these settlement patterns.

Dispersed ________________________________________________________________

Nucleated ________________________________________________________________

Linear _________________________________________________________________

6 marks
ii. On the diagram, in the given boxes, write the numbers \textbf{1, 2} and \textbf{3} to show the three different types of settlement patterns:

\begin{itemize}
  \item 1. Nucleated
  \item 2. Linear
  \item 3. Dispersed
\end{itemize}

6 marks

\textbf{Question G}

Give the main characteristics of the Central Business District with the help of the given points. See example given.

\begin{table}[h]
\centering
\begin{tabular}{|l|l|}
\hline
\textbf{Points} & \textbf{Main Characteristics} \\
\hline
The accessibility of the CBD & The main roads of the town lead to the CBD so there is easy access to this central part of the town. \\
\hline
The cost of the land in the CBD & \\
\hline
The traffic & \\
\hline
The space & \\
\hline
New construction & \\
\hline
The services provided & \\
\hline
\end{tabular}
\end{table}

10 marks
Question H

Nine map symbols are given below.
The names of six symbols are given in the table below.
Give their six-figure grid reference as in the example given.

<table>
<thead>
<tr>
<th>Map Symbols</th>
<th>The Six Figure Grid Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Buildings</td>
<td>195549</td>
</tr>
<tr>
<td>2. Golf course</td>
<td></td>
</tr>
<tr>
<td>3. Youth hostel</td>
<td></td>
</tr>
<tr>
<td>4. Picnic site</td>
<td></td>
</tr>
<tr>
<td>5. Viewpoint</td>
<td></td>
</tr>
<tr>
<td>6. Battlefield</td>
<td></td>
</tr>
</tbody>
</table>
**Question I**

Examine the outline map of Asia and then work out the exercise below:

Write the correct name of the country near each number from 1 to 5.

<table>
<thead>
<tr>
<th>Numbers on Map of Asia</th>
<th>Countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
</tr>
</tbody>
</table>

10 marks
Question J
Write a paragraph about one of the following:

i. The main problems caused by the recent developments in transport

ii. How can we produce new objects from discarded things?

________________________________________________________________________________
________________________________________________________________________________
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________________________________________________________________________________
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________________________________________________________________________________
________________________________________________________________________________
________________________________________________________________________________
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7 marks