FORM 2 GEOGRAPHY TIME: 1h 30min

Name: ________________________________ Class: ________________

N.B. Answer all questions on this examination paper. Write clearly and use good English.

A. Study figure 1, Map of the Mediterranean Region and then answer the following questions:

1. Which entrances to the Mediterranean Sea are marked:
   - E1 ____________________     E2  ____________________     E3  ___________________ (choose from: Dardanelles; Straits of Gibraltar; Suez Canal)

2. Which mountain ranges are marked:
   - M4 ____________________     M5 ____________________     M6  ___________________
   - M7 ____________________     M8 ____________________ (choose from: Appennines; Taurus; Pyrenees; Alps; Atlas)

3. Which volcanoes are marked:
   - V9 ____________________    V10 ____________________    V11 ____________________
   (Choose from: Etna; Santorini; Vesuvius)

4. Which rivers are marked:
   - R12 ____________________          R13 ____________________
   - R14 ____________________          R15 ____________________
   (Choose from: Nile; Po; Rhone; Ebro) (total = 15 marks)

B. Answer the following questions in brief:

1. What is the difference between weather and climate?
   ________________________________________________________ (3)

2. In a single sentence describe the climate of the Mediterranean region.
   ________________________________________________________ (3)

3. Mention two important atmospheric phenomena or elements.
   ________________________     ________________________ (4)

4. Why is it important for us to listen to or read the weather report forecast?
   ________________________________________________________ (2)

5. Why is the weather important for farmers?
   ________________________________________________________ (2)
6. Why is the weather important for fishermen?

____________________________________________________________________________ (2)

C. Study figure 2, World Map and then name the lines marked as follows: (6 marks)

1 ____________________ 2 ____________________ 3 ____________________
4 ____________________ 5 ____________________ 6 ____________________

Choose from:
Arctic Circle; Tropic of Capricorn; Equator; Date Line; Prime Meridian; Tropic of Cancer

D. Fill in the blanks below, by choosing your answers from the following: (14 marks)

Choose your answers from:
Date Line; longitudes; index; atlas; 36°; latitudes; Equator

1. What is a book of maps called? ____________________
2. At the end of a book of maps you find a long list of places with page of map and co-ordinates. What is this section called? ____________________
3. What are the horizontal lines drawn on an atlas map called? ____________________
4. What are the vertical lines drawn on an atlas map called? ____________________
5. Which is the longest line of latitude? ____________________
6. What is longitude 180° also called? ____________________
7. Which line of latitude crosses the Maltese Islands? ____________________
E. Use the following words to fill in the blanks of the paragraph below: (14 marks)

Nasser; hydro-electric; controlled; Aswan; generators; turbines; lake

Damming rivers in the Mediterranean Region

In the Mediterranean countries, rivers are sometimes dammed and so an artificial ________________ is formed behind the dam. In such a way the flow of the river water is ________________ and down river the farmers may have water all the year. The pressure of water passing through sluices in the dams turns ________________ which put on dynamos and ________________. This type of energy is called ________________ power. Such a scheme is found in the south of Egypt at ________________ High Dam which created Lake ________________ behind it.

F. Write whether these actions are GOOD or BAD for the environment. (10 marks)

1. I keep the lights on all evening. __________________
2. We separate waste at home. _________________
3. I only buy food in a lot of packaging. ________________
4. I use a new plastic bag whenever I go to the grocer’s. _________________
5. When I wash the plates, I only use just a little dishwashing liquid soap. _________________

G. The following is a radio news report about an earthquake. Read the passage and then answer the questions below.

Earthquake in Malta, 21st March 1972

At 11.10 p.m. on 21st March an earthquake measuring force 5 on the Mercalli scale was felt for about ten seconds all over the Maltese Islands. Many people came out of bed and believing that an aftershock would strike, took to the streets and spent the rest of the night in their cars or in the open such as Ta’ Qali and Hal Far. Although the day after schools opened as usual, no lessons were held and the students passed the day in the yards or gardens. According to the University seismograph the epicentre was located at about 40 kilometres east of Malta. Some old buildings developed slight damage including cracks. Fortunately no one was injured. There were no reports of any high wave hitting the coast. The tremor was also very slightly felt at Licata and Gela in Sicily.

1. Give another word for earthquake. ___________________ (1)
2. What place is the epicentre?_____________________________________________________ (2)
3. What is a seismograph? ________________________________________________________ (2)
4. What is a high wave caused by a submarine earthquake called? _________________________ (2)
5. Why did many Maltese spend the night and day in the open? _____________________________ _____________________________________________________________________________ (2)
6. In the 1972 earthquake, damage was very slight. Describe the damage. ________________________________________________ (2)
**H. Write the number of the HEAD near its correct TAIL.**

(14 marks)

<table>
<thead>
<tr>
<th>HEADS</th>
<th>TAILS</th>
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</thead>
<tbody>
<tr>
<td>1 Until 1991 Croatia</td>
<td>they become smog.</td>
</tr>
<tr>
<td>2 Barcelona, Marseilles, Naples and Alexandria</td>
<td>formed part of Yugoslavia.</td>
</tr>
<tr>
<td>3 Refugees are forced to leave their country</td>
<td>the cutting of trees in large quantities.</td>
</tr>
<tr>
<td>4 Since the population and industries have increased</td>
<td>are Mediterranean ports with more than a million people.</td>
</tr>
<tr>
<td>5 When smoke is mixed with fog</td>
<td>because of the greenhouse effect.</td>
</tr>
<tr>
<td>6 The Mediterranean Sea is becoming warmer</td>
<td>water is in greater demand.</td>
</tr>
<tr>
<td>7 Deforestation is</td>
<td>because of wars, hunger and persecution.</td>
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