JUNIOR LYCEUMS FINAL EXAMINATIONS 2001

Education Assessment Unit - Education Division

| FORM III | GEOGRAPHY | GENERAL | Time: 1hr. 30mins |
|-----------------------------------|---------------------------|-----------------|----------------------------|
| NAME | | | CLASS |
| English. A fool | scap is needed for Que | estion F numbe | |
| | following lines of latitu | de and longitue | de - |
| 0 degrees Latitu | | | |
| 23 degrees 30 i 90 degrees Sou | | | |
| 66 degrees 30 i | | | |
| 23 degrees 30 i | | | |
| 90 degrees Nor | | | |
| 66 degrees 30 ı | minutes North | | |
| 0 degrees Long | itude | | |
| | ints to explain what are | | |
| | pints to explain what ar | | 6 marks |
| A (III) Give 3 pc | onits to explain what ar | _ | |
| | | | |
| | | | 6 marks |
| P (i) Complete t | | | |
| ., | _ | • | given Geographical terms - |
| Microclimate | e is the | | |
| 2. Cumulonimb | ous are | | |
| 3. The Beaufor | t Scale is used | | |
| 4. Precipitation | is | | |
| 5. Aspect is the | e direction | | |
| | | | |
| 7 Convectiona | | | |

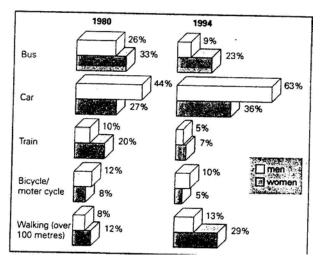
| 8. Frontal rain falls |
|---|
| 9. The Depression is a weather system with |
| 10.An Anticyclone is a weather system with |
| B (ii) Examine the following diagram and then work out the exercise below - |
| |
| What is happening to the air pressure in this weather system? |
| 2. Mark on the diagram the 'Warm Front' and the 'Cold Front'.3. What do the lines on the diagram indicate? |
| 4. What type of weather is associated with the weather system shown on the diagram? |
| During which season are such weather systems common in Malta? 10 marks |
| C (i) Name a European country where severe flooding occurred during autumn of last year, that is the year 2000. |

C (ii) Give three natural causes of flooding -

| C (iii) Name three causes of flooding w | vhich can be blamed on human activity - |
|---|--|
| C (iv) Give three ways by which the ris | sk of flooding can be minimised? |
| D (i) What is the meaning of settlemen | nt site? |
| D (ii) List four site factors very importatively chose an area to settle down - | ant for people in prehistoric times when 10 marks |
| 3 | 4 |

E. Examine the following bar graphs and then work out the exercise below - (The calculator can be used. % of People = % Men + % Women divided by 2)

Changing modes of transport to work in the city of Leeds during 1980 and 1994



| 1. What perce | ntage of p | people (men an | d women) | travelled to | o work by car i | n 1980 |
|--|------------|-------------------|-------------|--------------|-----------------|--------|
| and in 1994? | 1980 | | 19 | 994 | | |
| 2. Name the most popular means of transport in 1980? | | | | | | |
| 3. Name the least popular means of transport in 1994? | | | | | | |
| 4. Suggest one reason why this means of transport lost popularity? | | | | | | |
| | | | | | | |
| 5. Did the car | oose or g | gain popularity o | over the ye | ars? | | |
| 6. Give a reason for your answer to question 5. | | | | | | |

| 7. Why should more people be encourage | ed to walk when the journey is a short |
|---|--|
| distance away? | |
| 8. By how much has the % of people using | g Bicycles/Motor cycles gone down in |
| 1994 when compared with the $\%$ figure for | 1980? |
| 9. Why do you think less people chose to t | ravel by bicycle/motor cycle in 1994? |
| | 20 marks |
| F. Work out the following exercise on the g | given OS Map - |
| 1. Name the feature at Grid Reference - | 36 |
| 286331 | 36 43 |
| 282297 | |
| 2. Name the farm at Grid Reference - | 35 |
| 2732 | Trunch |
| 2831 | 34 |
| 3. Give the four figure grid reference for: | |
| Knapton House | Knapton Ho |
| Little London | 33 Swafield o Halls |
| 4. Give the six figure grid reference for : | |
| The Hospital in the settlement called | Bridge Fm |
| North | 32 adfield 19 Rookery |
| Public House in Little London | Lyngate |
| | B Little Ed |
| 10 marks | 31 |
| 5. Write a short paragraph on the given | What I was a second and a second a second and a second an |
| foolscap to describe the settlement of | 30 NORTH |
| Trunch. Include the relevant grid | A Her Marie Constitution of the Constitution o |
| references or compass directions. | Wr Twrs |
| 10 marks | 27 28 29 30 |