# JUNIOR LYCEUM ANNUAL EXAMINATIONS 2007 

Educational Assessment Unit - Education Division

FORM 1
GEOGRAPHY
TIME : 1h 30min

Name : $\qquad$ Class : $\qquad$
N.B. Answer all questions. Write clearly.

1. Study the map in figure 1 and then answer the following questions or choose the right answer from the brackets.
(18 marks)
Figure 1: Map
Scale: 1: 25,000 or $4 \mathrm{~cm}=1 \mathrm{~km}$

a. The tower is on the (north-east, south-east, south-west, north-west) of the hotel.
b. The hotel is to the (East, West, South, North) of the brick factory.
c. The brick factory is to the (North, South, East, West) of the tower.
d. The tower is in grid square $(2910,3010,3110,3009)$.
e. The hotel is in grid square (3208, 3308, 3209, 2909).
f. The big man-made hollow area in grid square 3210 is a (quarry, lake, field, swimming-pool).
g. The straight-line distance from the tower to the brick factory is $(1000,1500,2000,2500)$ metres.
h. The contour interval is $(10,25,50,100)$ metres.
i. The sea is in grid square $(2908,2910,3210,3208)$.
j. One part of the coast is cliff while another part is (sandy, muddy, concreted, boulder rock).
k. The symbol in grid square 3008 shows a (candle, lighthouse, rocket, skyscraper).
2. The feature of (k) in grid square 3008 is very well situated because it is (exactly on the coast, near a hotel, near a tower, on high ground).
m . The hotel and tower car park are connected by a (cart-track, footpath, first-class road, second class road).
n. The tower and the coast are connected by a (cart-track, footpath, first-class road, second class road).
o. Mention one advantage and one disadvantage for tourists who are guests at the hotel.
i. advantage: $\qquad$
ii. disadvantage: $\qquad$
3. Answer briefly:
a. Why are Malta and Gozo called islands? $\qquad$
b. Name two other islands in the Mediterranean Sea.
$\qquad$
c. Why is Italy called a peninsula? $\qquad$
$\qquad$
d. Name one other peninsula near the Mediterranean Sea.
4. a. A group of students went on an educational cruise around the Mediterranean. They visited the pyramids, the Acropolis, the ancient Roman city of Pompeii, Mt Etna, as well as vineyards in Spain. Underline the FIVE ports they visited to see these places.

| Catania | Sydney | London | Alexandria | Naples |
| :--- | :--- | :--- | :--- | :--- |
| New York | Barcelona | Piraeus (Athens) | Tokyo | Rio de Janeiro |

b. Here are terms (words) connected with SEA TRANSPORT:

Drydocks freight cargo ships trawlers Ro-Ro system cruise liners oil tankers

Write the terms above near the proper meaning.
i. They carry passengers as tourists.
ii. Containers are directly loaded or unloaded on the ship. $\qquad$
iii. This is the cargo or merchandise carried by ships. $\qquad$
iv. These ships carry fuel oil.
v. This is where ships are built or repaired. $\qquad$
vi. These ships bring in their catch of fish. $\qquad$
vii. These ships bring imported goods and take our exports. $\qquad$
4. In the space provided below, draw a scale plan of a kitchen with the scale 1: 100 or $1 \mathrm{~cm}=1$ metre.
a. The kitchen is rectangular, 5 metres long and 4 metres wide.
b. There is one door and one window, each 1 metre wide.
c. The rectangular table is at the centre, 2 metres long and 1 metre wide.
d. There is a kitchen sink under the window. It is $1 / 2$ metre wide and $1 \frac{1}{2}$ metres long.
e. There is a long cupboard with a cooker. The cupboard is $1 / 2$ metre wide and 3 metres long.

## space for

 scale-plan of a kitchen $=$ $\square$5. Below in figure 2 are the pictures of four weather instruments. In the lines provided write the name of the instrument and the weather element it measures.

Figure 2: Weather instruments

a.
$\qquad$
b. $\qquad$
$\qquad$

c. $\qquad$ d. $\qquad$
6. Answer the following:
a. The names of the five layers of rocks in Malta are hereunder written both in English and in Maltese, but the letters are all jumbled up. Write them properly:
aarknf = $\qquad$ marli $=$ $\qquad$ wawiq $=$ $\qquad$
roqnoz $=$ $\qquad$ ppreullinracoe $=$ $\qquad$
lworecaeroinll $=$ $\qquad$ abcelluy $=$ $\qquad$
biggloerain= $\qquad$ ifalt= $\qquad$ aesgrednn= $\qquad$
b. Which of the five layers of rocks is the oldest, and which is the youngest?
i. oldest $\qquad$ ii. youngest $\qquad$
c. Give one reason for your answer to the above question (6b).
(2 marks)
$\qquad$
$\qquad$
d. Underline the best word which explains that the rocks in Malta were formed under the sea:
(sediment, trees, crystals, fragments, sand).
(1 mark)
7. Underline the word that does NOT fit.
(8 marks)
a. $\quad$ (about farming $)=$ farm, farmer, concrete, rubble wall, crops
b. (farming inputs) $=$ tractor, vegetables, barn, tools, seeds
c. (farming outputs) $=$ tools, milk, vegetables, fruit, crops
d. (farmers' problems) $=$ disease, pests, shallow soil, drought, harvest
e. $($ farm tools $)=$ hoe, plough, fork, hammer, sickle
f. (farm animals) $=$ sheep, squirrels, cows, pigs, goats
g. (farm places) = drydock, threshing floor, barn, sty, pen
h. $($ modern farming $)=$ greenhouses, milking pumps, tractors, electric pumps, mule-drawn plough
8. a. Look at the diagram of a fish pot in figure 3: fish pot
(5 marks) figure 3, then pair the following phrases by writing the letter of the HEADS near the correct TAIL


|  | HEADS |  | TAILS |
| :---: | :--- | :--- | :--- |
| A | The most common material used to <br> make fishing pots |  | hinged lid through which the fish can be <br> removed. |
| B | Reed comes from locally grown |  | but at this opening the reeds project <br> inwards not to let fish escape. |
| C | When making a fish pot the woven <br> parts must be tied together |  | bamboo, but imported rush is also used. |
| D | In the bottom of the pot there is an <br> opening through which fish enter easily | with strong thread knotted wherever the <br> reeds cross each other. |  |
| E | On top of the fish pot there is a | is reed which is woven by fishermen <br> themselves. |  |

b. Write the following terms to fill in the correct spaces in the sentences below:
plankton
continental slope
continental shelf
deep sea area
i. The $\qquad$ is more than 200 metres below the surface of the sea.
ii. $\qquad$ are very small organisms on which fish feed.
iii. $\qquad$ is the main fishing area where plankton is abundant.
iv. $\qquad$ is like a steep hill at the bottom of the sea.
9. Classify the following lists of resources under the columns Natural Resources and Human Resources.
manager
aluminium
forest trees
skilled labourer
Natural Resources
$\qquad$
$\qquad$
$\qquad$
$\qquad$
watchman

craftsman
copper
coal

## Human Resources

10. Write ONE paragraph about ONE of the following:

Either a. The three types of Industry in Malta
Or b. Problems which people in my home town meet with
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
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