

SECONDARY SCHOOLS ANNUAL EXAMINATIONS 2002
Educational Assessment Unit – Education Division

FORM 1

GEOGRAPHY

Time 1hr 30mins

NAME: _____

CLASS: _____

Work out ALL questions. All answers should be written on this paper.

1. Study the map extract of Mtarfa on scale 1:2 500. Now answer the following.

(a) The Cart Ruts are to the (south, north-east, west) to Ix-Xaghra l-Hawlija.
(2 marks)

(b) The Pond is to the (south, north-east, north-west) of the Chapel.
(2 marks)

(c) Name one historical attraction found in the area shown by the map.

(2 marks)

(d) What is the straight line distance in metres between the Bridge and the Pond?
_____metres
(2 marks)

(e) What can we find at the following grid squares?

(i) 4120 _____

(ii) 4222 _____

(iii) 4224 _____

(iv) 4122 _____

(v) 4321 _____ **(5 marks)**

(f) On the map itself draw a

(i) quarry at grid square 4020

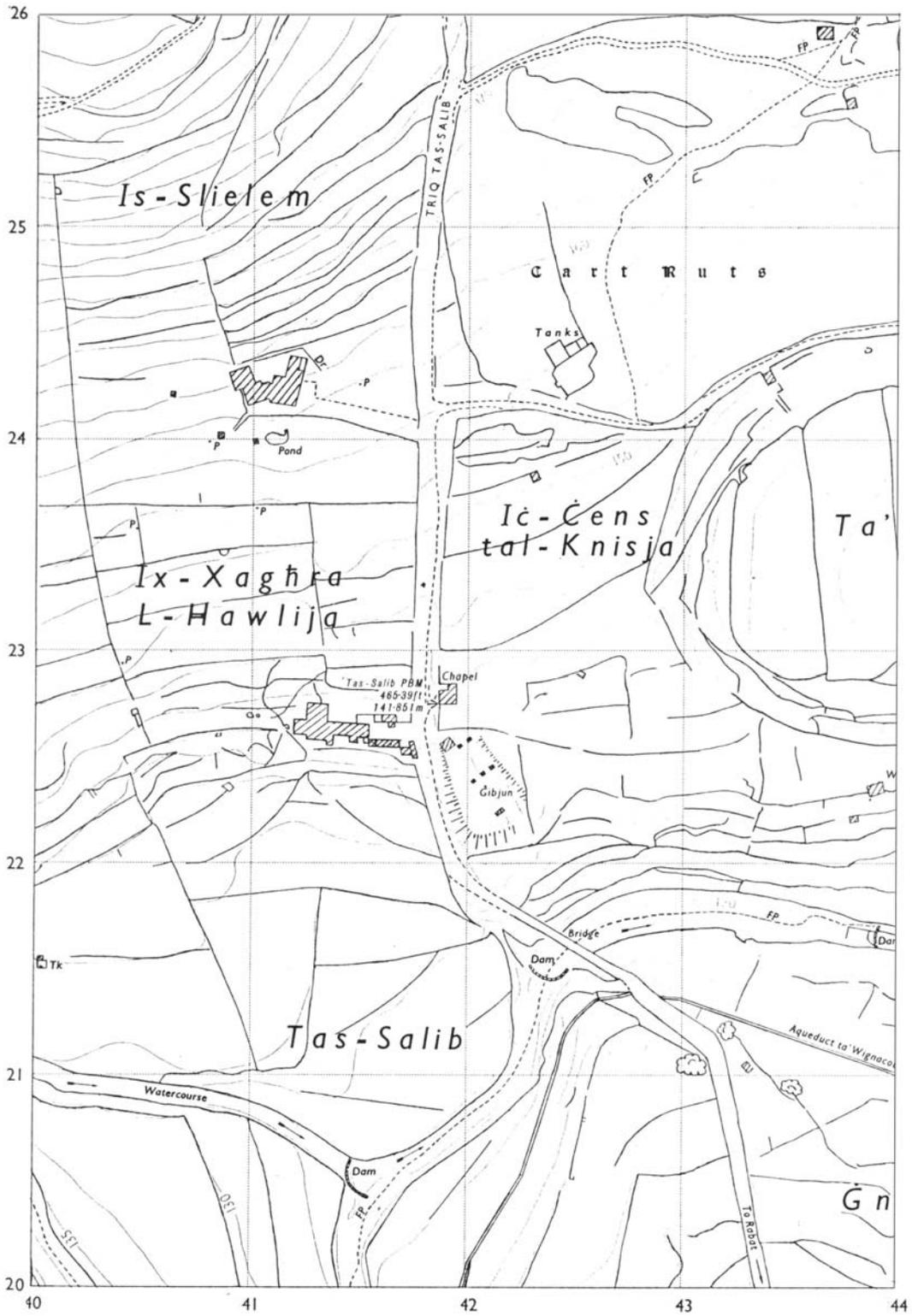
(ii) a factory at grid square 4224

(iii) a letter **X** at a place which is 130 metres above sea level.

(6 marks)

(g) The Planning Authority was against the building of a factory in grid square 4224. Why do you think so?

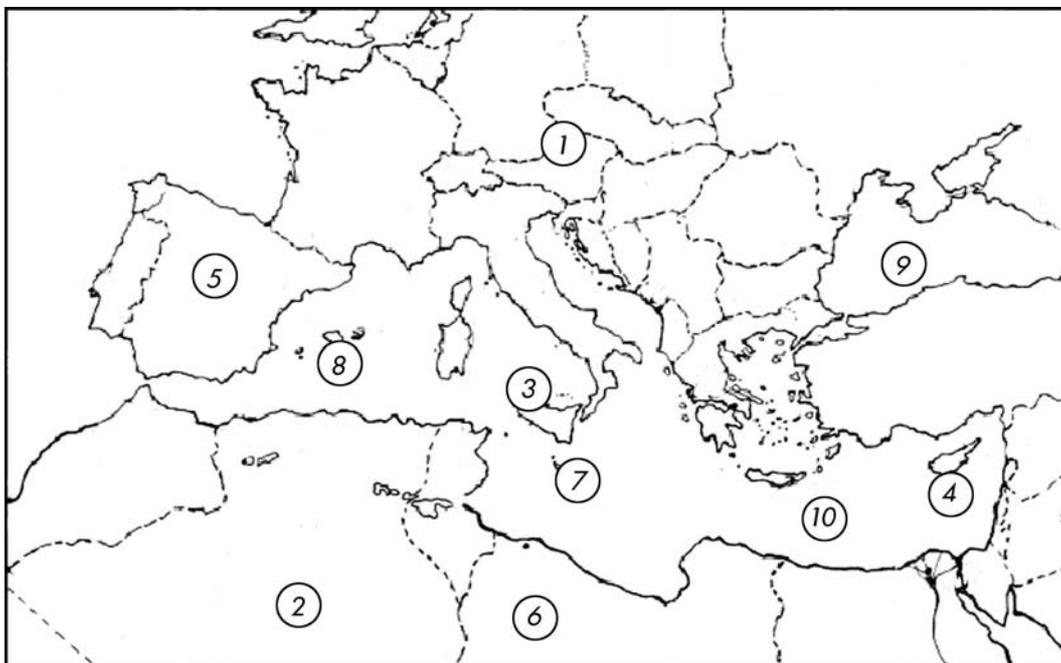
(2 marks)



2. Refer to the map of the Mediterranean. Now fill in the table below.

Continent	1		2	
Island	3		4	
Countries	5		6	
Archipelago	7		8	
Seas	9		10	

(10 marks)



3. Write True or False after each sentence.

(a) The months of February and November form the peak season of tourism to Malta. _____

(b) More than 1 million tourists come to Malta every year. _____

(c) The majority of tourists visit Malta in summer. _____

(d) Most of the tourists come to Malta by cruise liners.

(e) Most tourists come to Malta from U.S.A. and Canada.

(5 marks)

4. (a) Fill in the blanks with the correct answer.

(i) Meteorologists are expert people who study the _____ .

(ii) _____ is how hot or cold the air is.

(iii) Our earth receives its heat from the _____ .

(iv) We measure temperature with a _____ .

(v) Many weather instruments are placed in a box called

_____ .

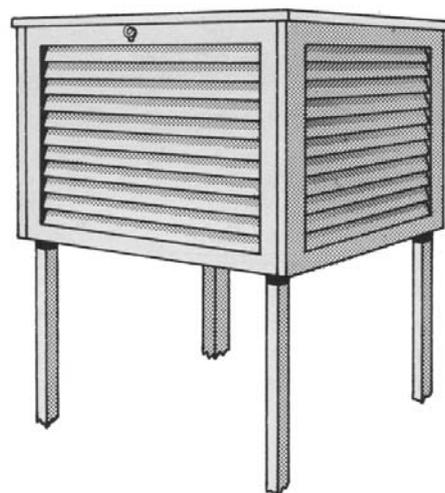
(vi) The instrument used to measure the amount of rain that falls every day is called the _____ .

(vii) Rainfall is measured in _____ .

(14 marks)

(b) The drawing below shows a box where some weather instruments are placed in a meteorological station. Tick (3) the statements from the table below that correspond with the box.

Box painted black	
Anemometer is placed inside	
Box made of wood	
Box placed inside the building	
Sides are louvered	
Box made of white plastic	
Wind vane placed inside the box	
Thermometers are placed here	

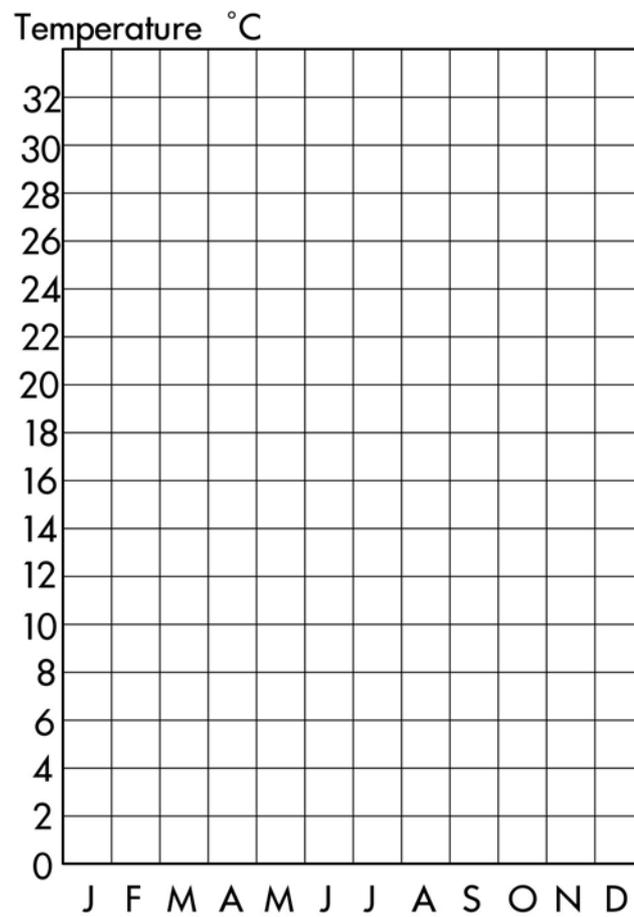


(6 marks)

(c) Use the figures below to draw a temperature graph on the outline provided below.

Malta – Mean Average Monthly Temperature

Months	J	F	M	A	M	J	J	A	S	O	N	D
Temperature °C	14	13	14	17	21	24	28	27	24	21	16	13



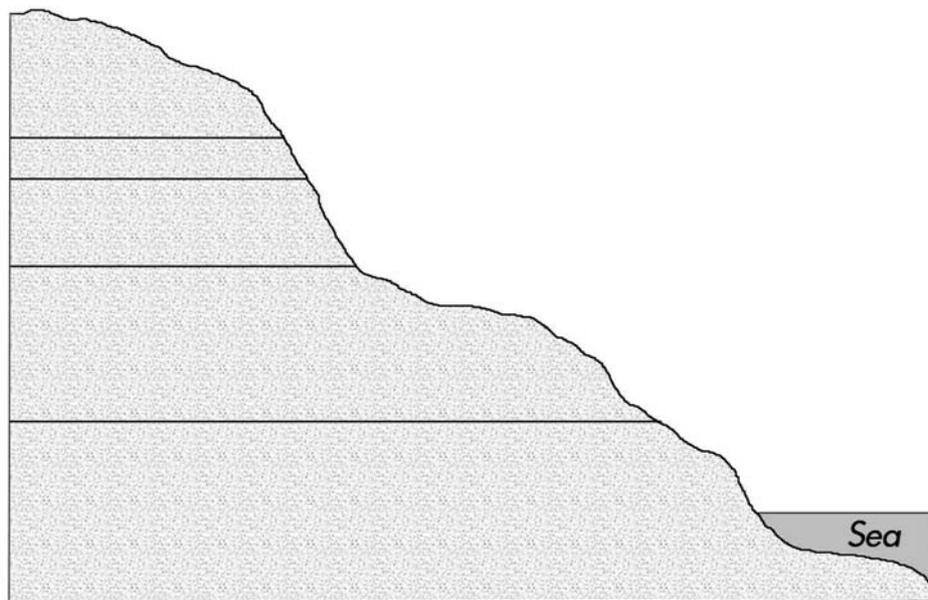
(14 marks)

5. Match the terms in List A with the phrases in List B.

List A		List B	
A	Geology		An impermeable rock
B	Blue clay		The ancient Mediterranean Sea
C	Water table		The study of rock
D	Tethys Sea		Used as a building stone
E	Sedimentary rocks		The level of water in the rocks
F	Globigerina limestone		Remains of living creatures found in rocks
G	Fossils		Rocks formed under the sea by deposition

(6 marks)

6. On the outline drawing below name the five layers of rocks of Malta.



(10 marks)

7. Refer to the photo and answer the following questions.



a. What type of fishing boat is seen in the photo?

(2 marks)

b. Name another type of fishing boat besides the one shown in the photo above.

(1 mark)

c. Why do you think that the fishing boat shown above is not suitable for staying at sea for more than a day?

(2 marks)

d. The photo shows two piles of nets. These are used to catch fish. Name another way how fish can be caught by local fishermen.

(2 marks)

e. Nowadays large quantities of fish can also be caught from large fish-cages placed in various areas around the coast of the Maltese Islands. What is this activity called?

(2 marks)

- f. Why do you think that this type of activity named in (e) is becoming more and more popular?

(2 marks)

- g. Name the place in Malta where research and experiments on this activity are being made.

(1 mark)

- h. Name two other countries besides Malta where such activity is being practised.

(2 marks)

End of Paper