

FORM 3

GEOGRAPHY (General)

TIME: 1h 30min

Name: _____

Class: _____

Answer all questions. Most questions must be answered on a separate foolscap. Remember to write your name, surname and class on all the papers used. Include also the question numbers and letters in the margin. Return both the examination paper and all the foolscaps used.

Question 1

Refer to the given OS map Fig 1 to work out the exercise.

- Give the four figure grid references of Santa Luċia and Kerċem.
- There are five towers in the area covered by the map. Give the six figure grid reference for three of them.
- What type of coastline is found at iċ-Ċnus? (sandy, pebbles, cliffs)
- What is the height of the area called is-Sanap in the South Western part of the map?
- What feature is shown by the contour lines in grid box 2987?
- Copy the sentences and fill in the blanks to describe what you see if you walk along the road in Victoria from 316894 to 329887. Use words from the given list:

glasshouse, chapel, buildings, school, university

I start my walk at a crossroad. As I walk in a SE direction I see on either side of the road. Then I come to a and further on I pass by a close to a small cemetery. The number of buildings becomes less on the last part of my walk. At the end I can see a

15 marks

- Draw the map symbols to show:

church with spire; quarry; camp site; marsh; forest;

5 marks

Question 2

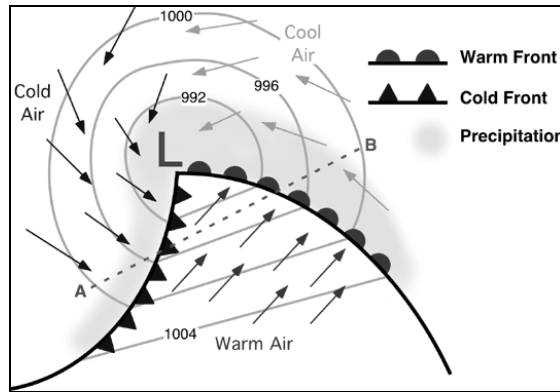
- Name the three types of rainfall. Choose from this list:

Convectional; Condensation; Frontal; Precipitation; Relief; Evaporation

- Draw simple diagrams to explain the three types of rainfall. Write the name of the rainfall as a title for each diagram.
- Name the type of rain which commonly falls in Malta during the winter time.

10 marks

Question 3



The diagram shows a depression. Copy the sentences on your foolscap and fill in the blanks.

- A depression develops when warm air meets with air.
- The depression forms over the Ocean and then moves across Britain.
- The boundary between the two different air types is called a
- The barometer will show pressure when the depression is passing over Malta.
- In a depression air is forced to rise over the colder heavier air so condensation takes place and rain falls.

10 marks

Question 4



- Give the term used for the cutting of trees. (deforestation; afforestation; forest)
- Explain what the trees do to help slow down flooding if they are not cut down.
 - Leaves act as an umbrella
 - Water on leaves
 - Roots take up water
 - Roots slow down the movement of

10 marks

Question 5

Copy the following sketch on your foolscap.



- Choose a title for the diagram (River branch; River Basin, River trunk).
- On your drawing add a red line to show the watershed.
- Now write the letters A to C on your diagram to show the following:
 - Source
 - Tributary
 - Channel

10 marks

Question 6

- Copy the table and then tick the right column to classify the examples of rocks:

Rock examples	Sedimentary	Igneous	Metamorphic
Marble			
Limestone			
Clay			
Basalt			
Slate			
Granite			

- Name the top two layers of the five rocks found in Malta where there are five layers.
- Give the particular use of the Blue Clay and the Globigerina Limestone layers of rock found in Malta.

10 marks

Question 7

Give the main function (special reason why it was built) of the following settlements:

- a. market town
- b. tourist resort
- c. residential
- d. port
- e. industrial town

10 marks

Question 8

The points below, describing two different routes built in Australia and Peru, have been mixed up.

Copy the points under the right title:

- A. Railway across the Nullabor Plain in Australia
- B. Road over the Andes mountains in Peru

Points:

This route follows a valley.

This route has been affected by the natural features.

This is the longest straight section of railway track.

There are no bends along this route.

There are no natural obstructions to avoid.

This route was built in a zig-zag way otherwise it would have been too steep.

6 marks

Question 9

Explain the meaning of the three Rs (Reduce; Reuse; Recycling) and give one example for each.

9 marks

Question 10

Refer to the Map of the World Fig. 2.

On the outline map of the world mark the letters **A to E** to show the location of the following places:

- A. Amazon Basin
- B. India
- C. USA
- D. China
- E. Australia

5 marks

End of Paper

IT-TIELET SENA ĠEOGRAFIJA (ĠENERALI) HIN: Siegħa u nofs

Isem: _____

Klassi: _____

Wieġeb il-mistoqsijiet kollha. Uħud mit-tweġibiet iridu jinkitbu fuq *foolscaps* separata. Ikteb ismek, kunjomok u l-klassi fuq il-*foolscaps* ukoll.

Ikteb ukoll in-numru tal-mistoqsija fit-tarf.

Agħti lura l-karti kollha u ikteb ċar.

Eżerċizzju numru 1

Hares lejn il-mappa OS (Stampa 1) biex taħdem dan l-eżerċizzju.

- Agħti l-punti koordinati b'erba numri ta' Santa Luċija u Kerċem.
- Hemm ħames torrijiet fiż-żona li tidher fil-mappa. Agħti l-punti koordinati b'sitt numri għal tlieta minn dawn it-torrijiet.
- X'tip ta' kosta nsibu fiż-żona magħrufa bħala ċ-Ċnus? (ramel, ċagħaq, irdum)
- X'inhu l-għoli tal-inħawi magħrufa bħala s-Sanap fil-lbiċ tal-mappa.
- X'karatteristika ġeografika juru l-linji tal-kontorn fil-kaxxa numru 2987?
- Ikkopja s-sentenzi u imla l-vojt biex tiddeskrivi dak li qed tara matul it-triq ta' Victoria minn 316894 sa 329887. Uża kliem minn din il-lista.

serra; kappella; bini; skola; universita'; palazz

Nibda t-triq minn salib it-toroq. Waqt li nkun miexja lejn id-direzzjoni tax-xlokk nara fuq kull naħa tat-triq. Wara nasal hdejn u iżjed 'il quddiem ngħaddi qrib viċin ta' ċimiterju. Il-bini jonqos lejn l-aħħar parti tat-triq. Fl-aħħar nara

15 marki

- Piġi s-simboli tal-mapep biex turi:

knisja bil-kampnar; barriera; sit ta' kampeġġ; art mistagħdra; foresta

5 marki

Eżerċizzju numru 2

- Semmi t-tliet tipi ta' xita. Aghzel minn din il-lista.

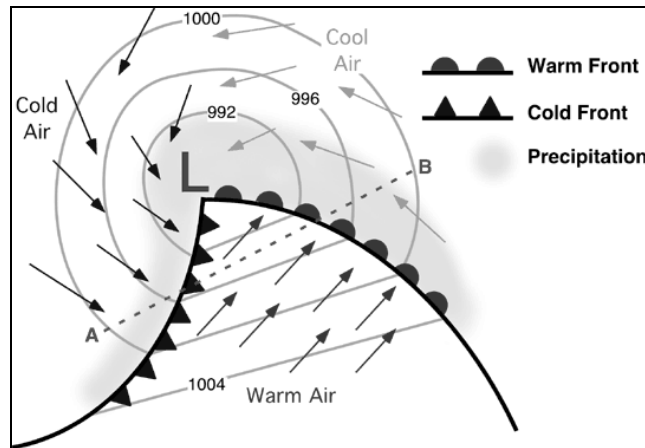
xita konvezzjonali; kondensazzjoni; frontali; preċipitazzjoni;

xita orografika; evaporazzjoni

- Piġi tliet disinji biex tispjega dawn it-tipi ta' xita. Ikteb l-isem tax-xita bħala titlu għal kull tpingija.
- Semmi t-tip ta' xita li l-aktar li tinzel f'Malta matul ix-xitwa.

10 marki

Eżerċizzju numru 3



It-tpingija turi depressjoni. Ikkopja s-sentenzi u imla l-vojt.

- Id-depressjoni tiffirma meta l-arja sħuna tiltaqa' mal-arja
- Is-soltu d-depressjoni tiffirma fuq l-Oċean u wara tgħaddi minn fuq il-Gran Britannja.
- Il-post fejn jiltaqgħu bejn iż-żewġ tipi differenti ta' arja huwa magħruf bħala l-.....
- Il-barometru se juri pressjoni meta d-depressjoni tkun għaddejja minn fuq Malta.
- F'depressjoni l-arja qed tkun sfurzata titla' fuq l-arja tqila u kiesha u għalhekk ikun hemm il-kondensazzjoni u tagħmel ix-xita.

10 marki

Eżerċizzju numru 4



- Agħti l-espressjoni li tiddeskrivi l-qtugħ tas-siġar. (deforestazzjoni; afforestazzjoni; foresta)
- Fisser x'jagħmlu s-siġar biex inaqqsu r-riskju tal-għargħar jekk dawn ma jigux maqtugħa.
 - Il-weraq jagixxu bħal umbrella
 - L-ilma fuq il-weraq
 - L-għeruq jiehdu l-ilma
 - L-għeruq inaqqsu l-moviment ta'

10 marki

Eżerċizzju numru 5

Ikkopja din it-tpiġġija fuq il-*foolscap* tiegħek.



- Aghżel titlu għal din it-tpiġġija. (fergħa tax-xmara; baċin tax-xmara; zokk tax-xmara)
- Fuq it-tpiġġija tiegħek zid linja hamra biex turi l-linja fejn l-ilma jitferrex f' nixxiġhat u xmajjar differenti.
- Issa ikteb l-ittri A sa Ċ biex turi dawn li ġejjin:
 - għajn ix-xmara
 - xmara tributarja
 - kanal ewlieni

10 marki

Eżerċizzju numru 6

- Ikkopja din it-tabella u mmarka l-kolonna t-tajba biex tikklassifika dawn l-eżempji ta' blat.

Eżempji ta' ġebel	Sedimentarju	Igneu	Metamorfiku
Irĥam			
Ġebbla kalkarja			
Tafal			
Bażalt			
Lavanja			
Granit			

- Agħti l-ismijiet taż-żewġ saffi ta' blat li nsibu fuq nett f'Malta fl-inħawi fejn hemm il-hames saffi.
- Agħti l-użu partikolari tat-tafal u tal-franka, żewġ saffi ta' blat li nsibu f'Malta.

10 marki

Eżerċizzju numru 7

Agħti l-funzjoni prinċipali ta' dawn il-lokalitajiet:

- belt magħrufa għal kummerċ agrikolu qawwi
- belt turistika
- belt residenzjali
- port
- belt industrijali

10 marki

Eżerċizzju numru 8

Il-punti, miktubin hawn taħt, li jiddeskrivu żewġ rotot differenti mibnija fl-Awstralja u l-Peru, ġew imħallta. Ikkopja l-punti taħt it-titlu t-tajjeb.

- Il-linja tal-ferrovija li taqsam il-pjanura Nullabor fl-Awstralja
- Triq li sserrep qalb il-muntanji Andes fil-Peru

Il-Punti

Din ir-rotta ssegwi wied.

Din ir-rotta giet influwenzata minn fattizzi naturali.

Din hija l-itwal sezzjoni dritta ta' linja tal-ferrovija.

M'hemmx tidwir matul din ir-rotta.

M'hemmx ostakli naturali li trid tevita.

Din ir-rotta giet mibnija b'hafna tidwir għax inkella kienet tkun wieqfa wisq.

6 marki

Eżerċizzju numru 9

Agħti t-tifsira ta' daww li bl-Ingliż jissejhu it-tliet **R** (Naqqas; Erga' uza; Irriċikla) u agħti eżempju ta' kull wiehed.

9 marki

Eżerċizzju numru 10

Hares lejn il-mappa tad-dinja (Stampa 2).

Fuq din il-mappa tad-dinja immarka l-ittri **A** sa **E** biex turi dawn il-postijiet:

- Il-Baċin tal-Amazun
- Indja
- L-Istati Uniti tal-Amerika
- Iċ-Ċina
- L-Awstralja

5 marki

Tmiem il-karta

Fig 1 – OS Map for Exercise 1

Stampa 1 – Mappa OS għall-Eżerċizzju Numru 1

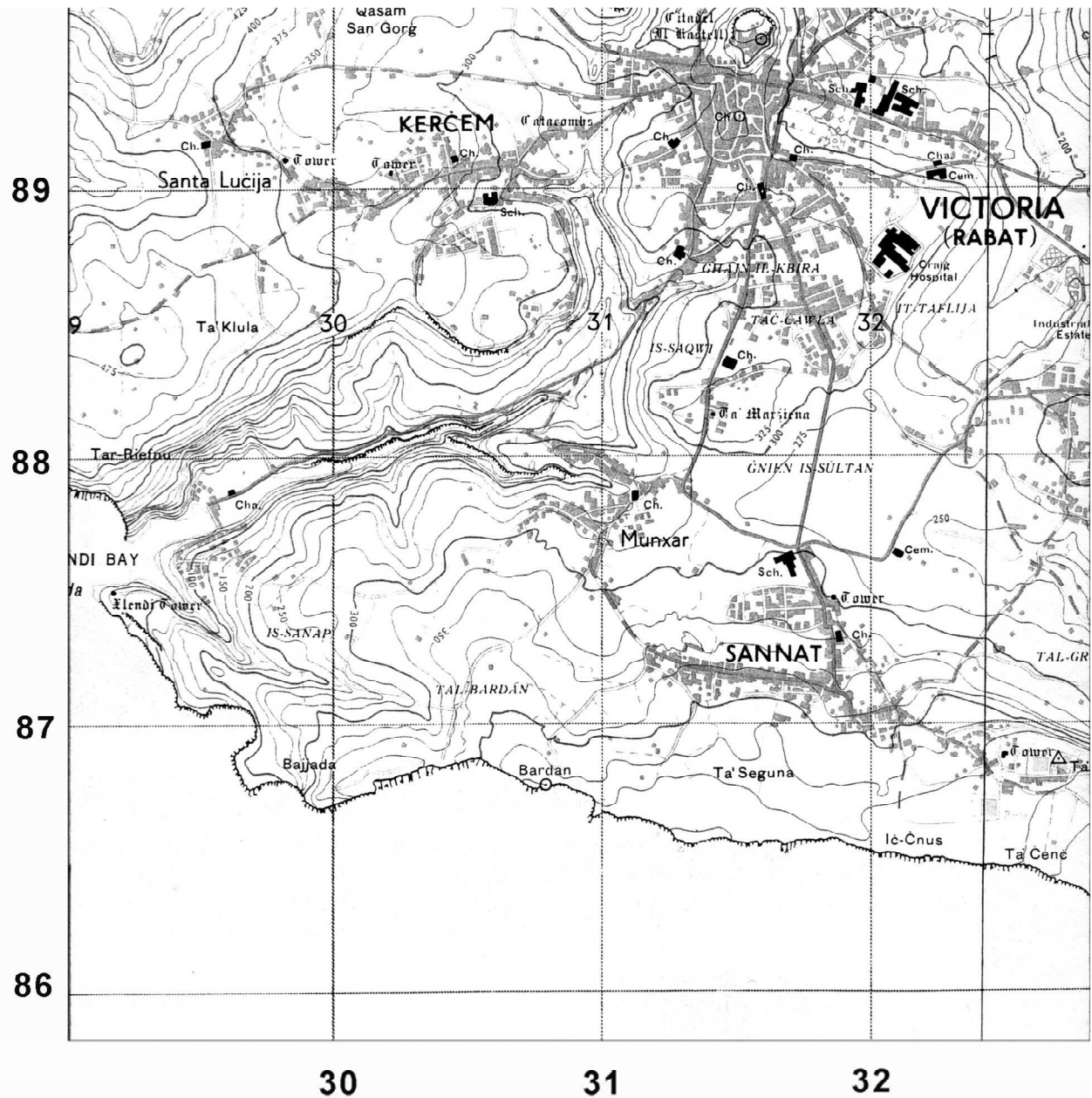


Fig 2 for Question 10 – The Map of the World

Stampa 2 għall-Eżerċizzju numru 10 – Il-Mappa tad-dinja

