

JUNIOR LYCEUM ANNUAL EXAMINATIONS 2009

Directorate for Quality and Standards in Education
Educational Assessment Unit

FORM 3 **GEOGRAPHY GENERAL** **TIME: 1h 30min**

Name: _____

Class: _____

Answer all Questions

1. Write **True** or **False** at the end of each sentence.

- i. The atmosphere is the air around the earth.
- ii. Rain collects in reservoirs naturally.
- iii. Sudden severe physical changes may cause hazards.
- iv. Erosion is the wearing away of the land.
- v. Farming is a secondary activity.
- vi. Environmental geography is only about the natural areas which have not been changed by man.
- vii. Coal is a non-renewable resource.
- viii. Settlement geography is about where people work.

8 marks

2. Fill in the right weather term which includes all the three conditions A, B, and C taken together:

	Condition A	Condition B	Condition C	Weather Term
i	Very cold	Cold	Mild	
ii	Rain	Snow	Hail	
iii	Calm	Light breeze	Gale	
iv	Cumulonimbus	Cumulus	Stratus	

8 marks

3. Explain briefly how the following features affect temperature and wind in a particular area. See example given.

Aspect	Temperature	Wind
Trees	<i>Cooler</i>	<i>More sheltered</i>
Water areas		
Hill tops		
Buildings		

6 marks

4. Give three ways by which the risk of flooding can be reduced.

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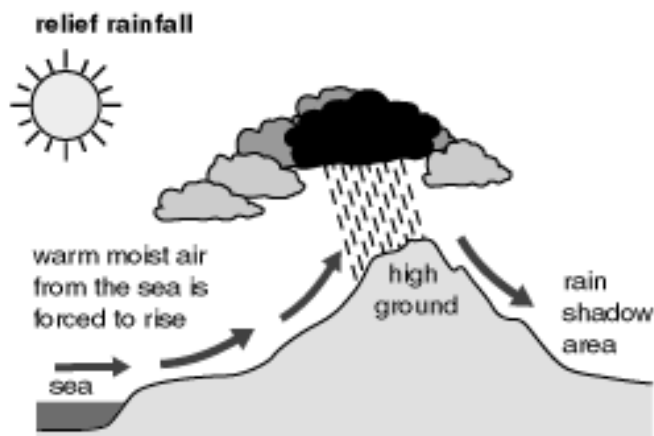
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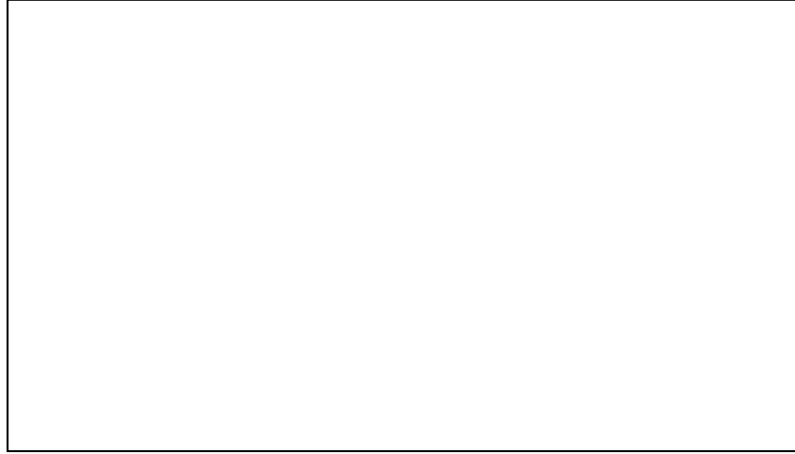
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6 marks

5. Examine the diagram showing **Relief Rainfall** :



The given diagram explains just one of the three types of rainfall. Draw a similar diagram to explain any one of the other two types of rainfall. Give your diagram a title.



7 marks

6. Explain the following terms related to the river basin.

- i. **Source**
- ii. **Tributary**
- iii. **Channel**.....
- iv. **Mouth**
- v. **Watershed**

10 marks

7. Imagine that you are one of the Mayors of a particular local town in Malta or Gozo.

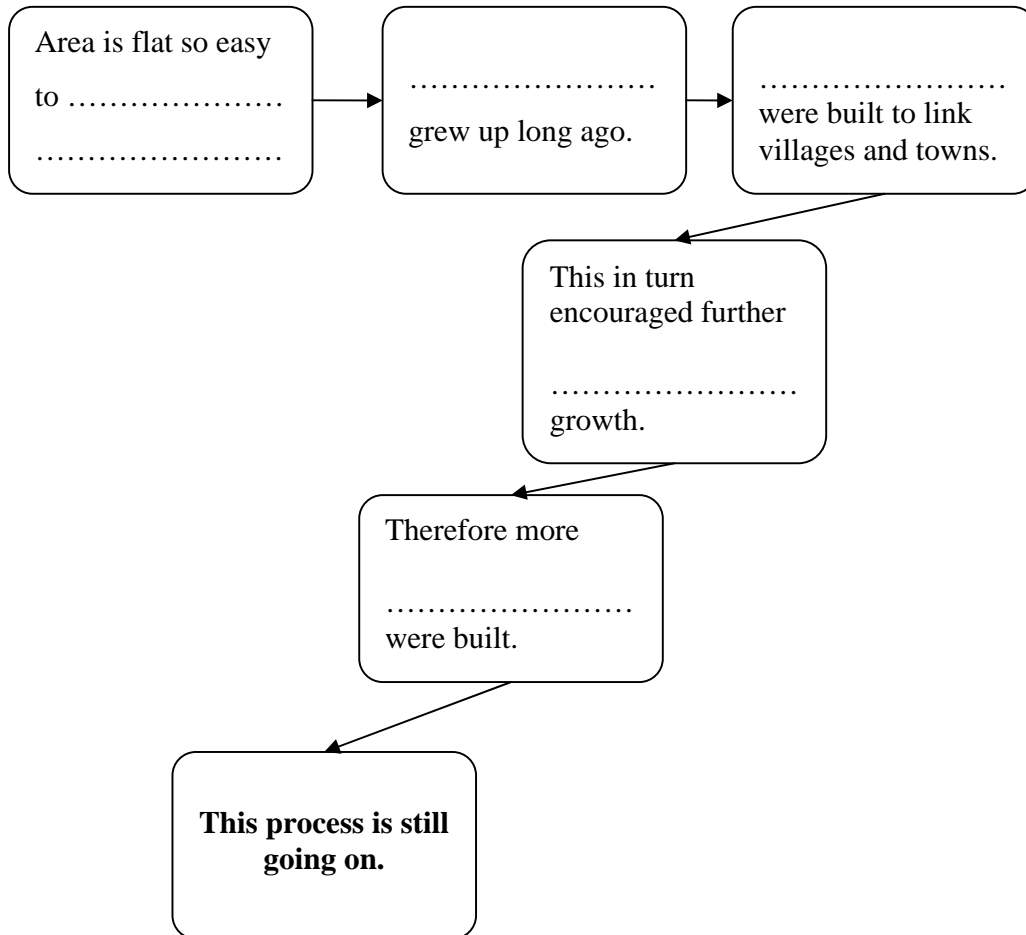
Explain five of the problems occurring in your area by the development in transport.

Mayor of

-
-
-
-
-

10 marks

8. Fill in the following **flow diagram** to explain why South East England, the area where London is located, has the highest road and rail network in Britain.



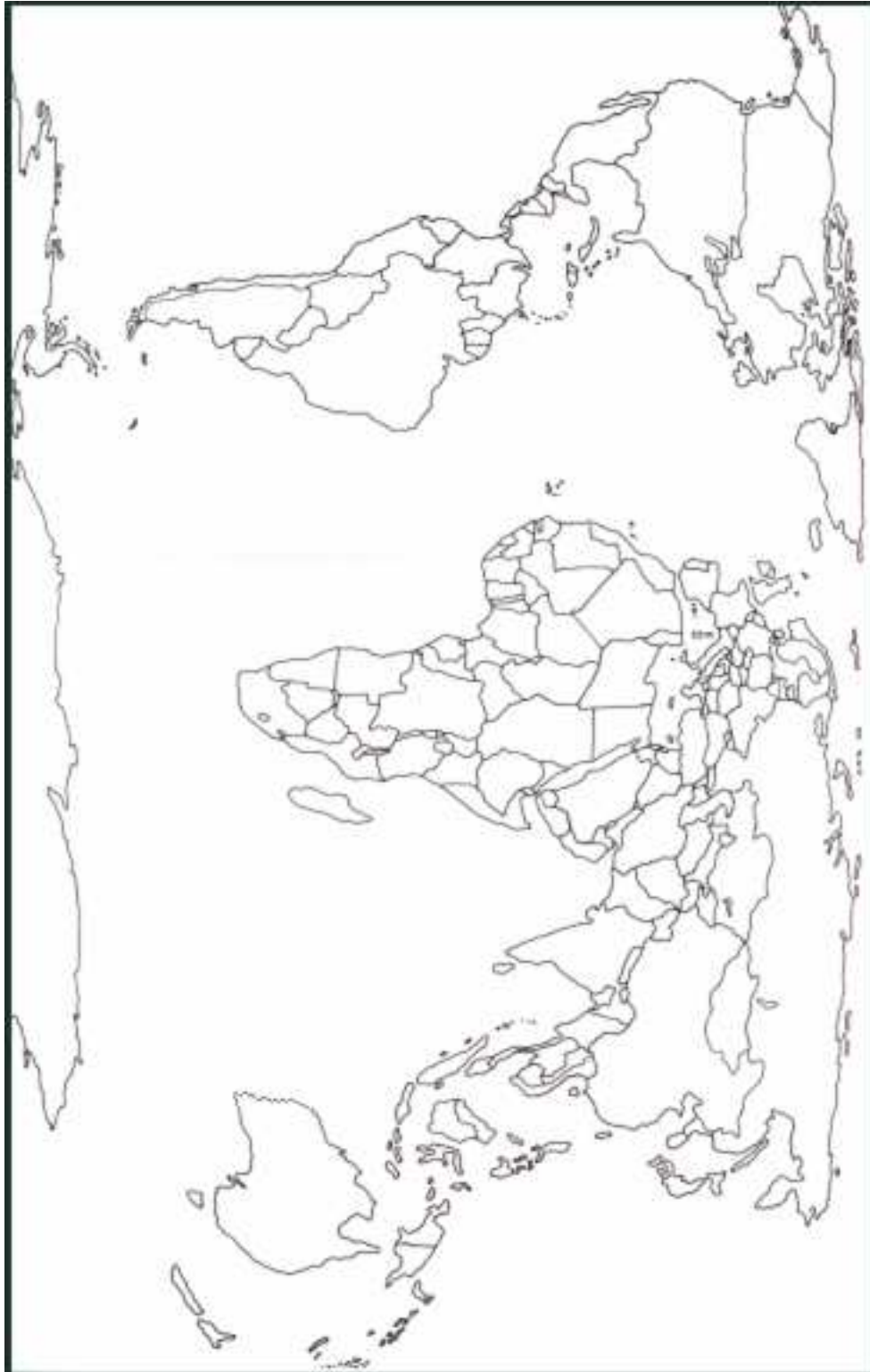
5 marks

9 (a) **Underline** the right country given in the brackets.

- (Spain, France, Portugal, Libya) is the only country in the Mediterranean Region whose coastline is washed only by the Atlantic Ocean.
- (Britain, Germany, Poland, Russia) lies on the Prime Meridian.
- The River Yangtse flows in (Canada, Bangladesh, China, Brazil).
- Flooding is very common in (Norway, Bangladesh, Switzerland, Sweden) for the land is very flat as it is the delta of the Ganges and Brahmaputra Rivers.
- The Aswan Dam, controlling the waters of the River Nile, lies in (Algeria, Israel, Sudan, Egypt).

5 marks

9 (b) Mark the corresponding numbers **1 to 5** to show the locations of the countries underlined in Exercise 10 (a). 5 marks



10. Examine carefully the given OS Map.

i. Give the **four figure** Grid Reference for

Sannat Kercem

ii. Give the **six figure** Grid Reference for these two buildings of Santa Lucia.

Church Tower

iii. The scale of the map is 4cms represents 1km. Use this scale to calculate the **actual** straight line distance

a. from the Church of Santa Lucia to the church at Sannat.

..... cms representskms

b. from the church of Munxar to the school of Sannat.

..... cms representskms

iv. Indicate whether the contours at these two points on the map show a **steep slope** or a **flat land**.

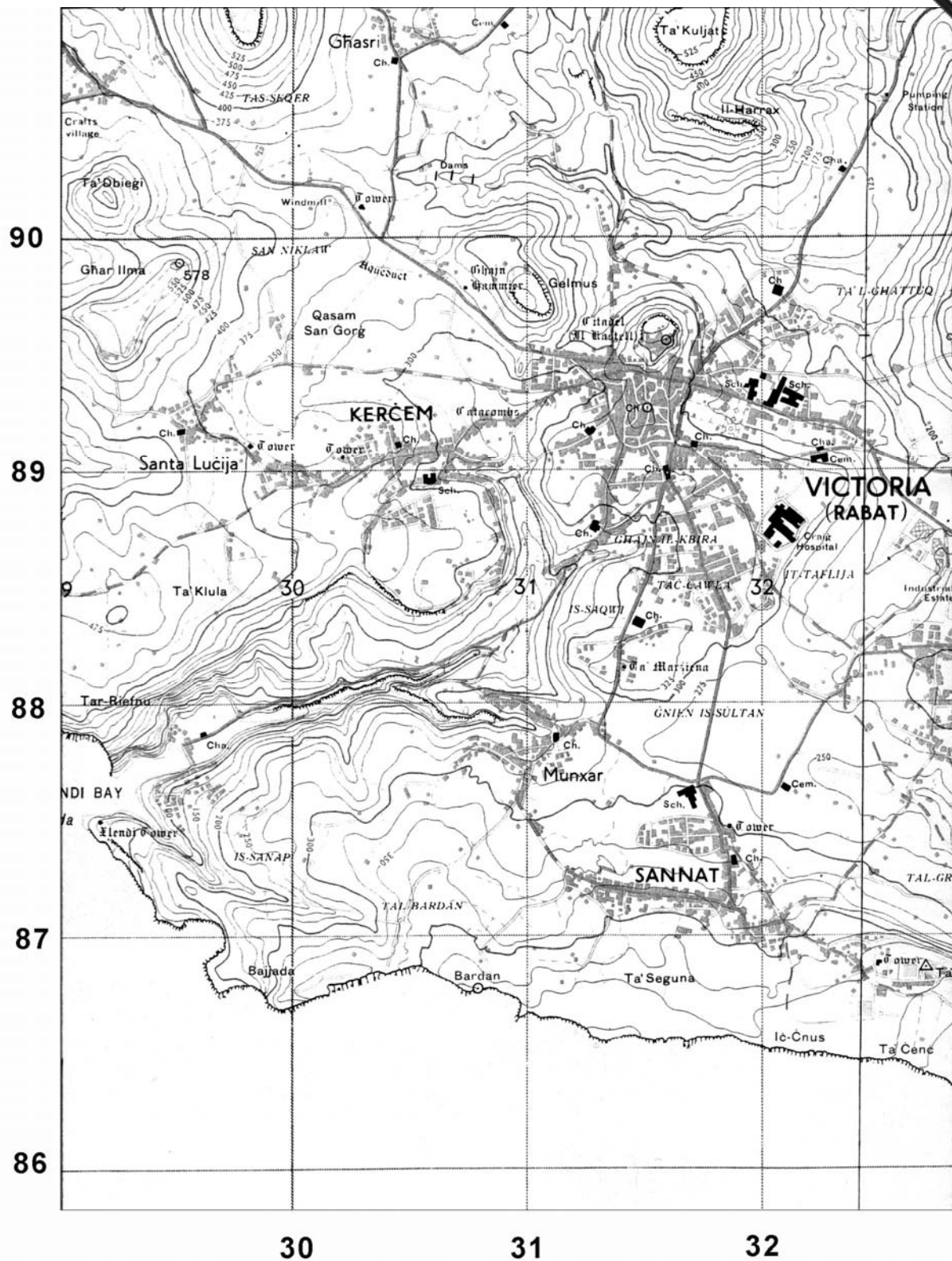
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v. Draw the **map symbols** for the following:

Camp site

Youth hostel

10 marks



11. Explain how these **advantages** found at particular sites led to the growth of settlements **in the past**.

Hilltop.....

 Close to a river

 Rocky hillside

 Flat land

 Forest.....

10 marks

12. The picture below shows a small village in Britain.
 Explain why the people living in this village do not want to see their settlement grow and are **against** the changes happening around them.



.....

10 marks