## GREENLAWNS SCHOOL, WORLI TERMINAL EXAMINATION 2017 GEOGRAPHY

	GEOGRAPHY	
Std		Marks 80
Date:	28.09.17	Time: 11/2 Hrs
1.	On the given map of Africa, mark, shade and label the following:	(12)
	a. The two seas that the Suez Canal connects.	[1]
	b. A special physical feature of the southern plateau.	[1]
	c. A river that has its mouth in Lake Chad.	
	d. The country whose capital is Maputo.	[1]
		[1]
	e. The country of Uganda.	[1]
	f. The executive and legislative capitals of South Africa.	[1]
	g. The place through which the line of Prime Meridian passes.	[1]
	h. A lake which covers an area of 69490 sq. km.	[1]
	i. The country which gained independence in July 2011.	[1]
	j. The mountain range which is named after 'dragon's teeth'.	[1]
	k. R. Congo.	[1]
	I. Ahaggar plateau.	[1]
2.	On the given map of Antarctica, mark shade and label the following	: (9)
	a. Antarctic Circle.	[1]
	b. The highest point in this continent.	[1]
	c. The ice pack region of the continent.	[1]
	d. The prime meridian.	[1]
	e. The most active volcanic mountain.	[1]
	f. The sea which is closest to the Antarctic circle.	[1]
	g. The mountain range which lies between eastern and western Ar	
	h. Two Indian research centres.	
	ii. Two indian research centres.	[2]
0	Mills reference to the given and sheet anguer the following guestion	710
	With reference to the given grid sheet, answer the following question	
a.	Give four-figure grid reference of the following:	[2]
	i) The blue dot near Sitori.	
	ii) The RF sign on the grid sheet.	
b.	What is the difference between the two: the natural feature marked	
	northern side and the southern side of the grid sheet? What do they	suggest about
	the precipitation of the two places?	[2]
C.	What does the black arrow suggest on the south-western side of the	e grid sheet?
		[1]
d.	What is the difference between the two waterbodies on the grid she	et? [2]
e.	What is the difference between the two types of red boxes on the gi	ven sheet?
		[1]
f.	Why are the boxes on the south-eastern side hollow? (suggest any	
	, , , , , , , , , , , , , , , , , , , ,	[1]
g.	Other than the red boxes, name any two man-made features that ca	
9.	the grid sheet.	[1]
	the grid officer.	1,1
4.	Define the following terms:	(12)
a.	Survey of India.	[1]
b.	Scale.	[2]
	Lapse rate.	[1½]
d.	Greenhouse effect.	[3]

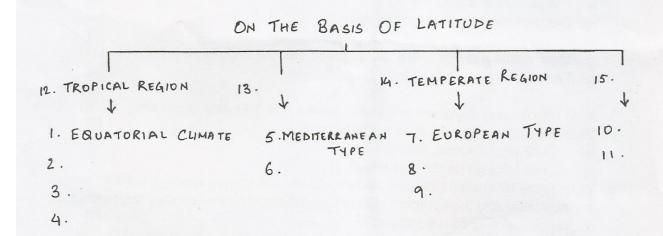
f.	Relative humidity. Oases. Blizzards.	[2] [1½] [1]
5.	State whether the following statements are True (T) or False (F). Correct statements (if any):  a. Africa receives direct rays of the Sun atleast once a year.  b. Black and alluvial soils are ideal for cocoa cultivation.  c. There is no bird in the continent of Antarctica.  d. Palms are found in the desert regions.  e. Scale is one of the most important elements of a map.  f. Global warming can also lower the temperature of certain places.  g. Ground temperature need not necessarily be below the freezing point snowfall.	(5½)
6.	Give geographical reasons for the following:  a. An arrow is generally drawn inside a river on a topographical map.  b. Water vapour is a potent greenhouse gas.  c. Hail is the most destructive form of precipitation.	(7) [1] [1]

e. Relative humidity.

7. Complete the following climatic chart by correctly numbering the answers: (5)

[1]

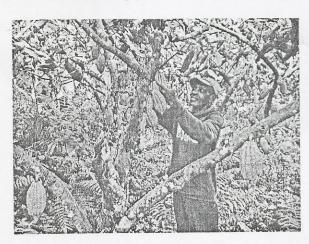
[2]



d. Ghana is often referred to as 'cocoa land'.

e. Human habitation is limited in Antarctica.

8. With reference to the following picture, answer the questions that follow: (8½)



a) Identify the tree in the picture and define the term 'fermentation' in this context.  $[1\frac{1}{2}]$ 

	<ul><li>b) Why is fermentation necessary in this industry?</li><li>c) Why is availability of cheap labour a key factor of this industry?</li></ul>	[2] [2]			
	d) State three reasons for the decline of production in this industry. e) What are the by- products used for?	[11/2]			
		[1½]			
	. Why is the South Pole colder than the North Pole?	(7)			
9	[2]				
10. What are the characteristics of the Nimbus clouds? State its significance. [2] 11. How can we contribute towards the reduction of global warming by making changes					
1	2. State the significance of Nitrogen in the atmosphere.	[1]			

- 13. Draw the following diagrams with the correct colour schemes where necessary and name them:

  (4)
  - a. The instrument which is used to measure the relative humidity of a place.
  - b. The topographical symbol that is used when the water from under the ground comes naturally to the surface. [1]

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