GREENLAWNS SCHOOL, WORLI GEOGRAPHY

Std: 7 Marks: 80 Date: Time: 2 hours

Q.1 Choose the correct option.

[10]

- 1. The sustainable sources of energy are:
 - a. Oil and petroleum
 - b. Wind, tidal and geothermal
 - c. Coal and natural gas
 - d. None of the above
- 2. The Nordic countries are so called as:
 - a. As they lie in the extreme north of the continent
 - b. As they are very cold countries
 - c. As they have mountainous terrain
 - d. As they have very less population
- 3. The worrying phenomenon in Antarctica is the:
 - a. Sudden increase in its wildlife
 - b. Sudden decrease in its temperature.
 - c. Sudden appearance of pristine blue lakes on ice sheets
 - d. Sudden disappearance of the ozone hole
- 4. The areas with large potential for generating hydro-electricity in India.
 - a. Angel falls on the river Orinoco
 - b. Niagara Falls on Niagara River
 - c. Victoria falls on Zambezi River
 - d. Jog Falls on Sharavathi River
- 5. Human settlements in Antarctica is not a futuristic possibility as:
 - a. It is covered with a thick blanket of ice
 - b. It has long months without sunlight
 - c. It has very harsh weather and practically zero vegetation
 - d. All of the above
- 6. The European islands are:
 - a. Sardinia, Crete, Corsica
 - b. Andaman and Nicobar
 - c. Java, Sumatra and Borneo
 - d. Cuba, Jamaica and New Foundland
- 7. Global warming can be caused due to:
 - a. Burning of fossil fuels
 - b. Rearing of farm animals
 - c. Using chemical fertilisers
 - d. All of the above

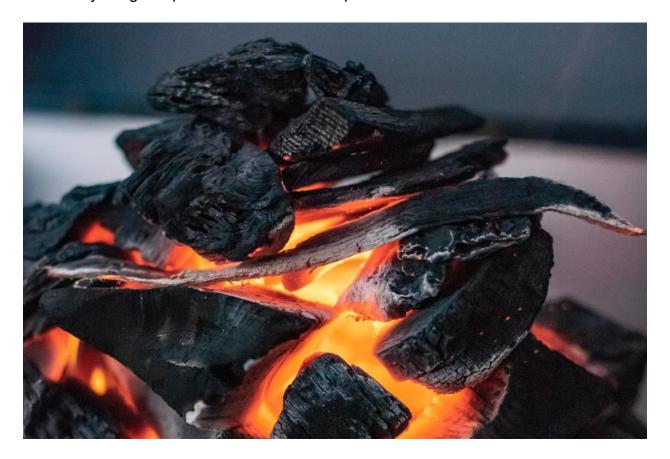
8. Snow, hail and sleet are measured with: a. A barometer b. A rain gauge c. A thermometer d. An anemometer 9. UV rays of the sun are harmful as they: a. Suppress our immunity b. Deplete the ozone in our atmosphere c. Increase the level of CFC in our environment d. Cause the death of marine creatures on our planet 10. The M.E.T Department of India: a. Makes scientific study of meteors b. Ensures that our money market remains stable c. Predicts the weather using various instruments d. Carries out the Main Environmental Teachings in a school Q.2. On the political map of Europe provided mark, label and colour the following places. [10] a. Denmark b. Spain c. Atlantic Ocean d. One of the Low countries e. Vatican City f. Switzerland g. Strait of Gibraltar h. United Kingdom i. Gulf of Finland j. An island country in the north of the continent Q.3. On the physical map of Europe provided mark, label and colour the following places. [10] a. The Alps b. Black Sea c. The Central Massif plateau d. White Sea e. The North European plains f. Bay of Biscay g. Pyrenees mountains h. Gulf of Bothnia

i. North Sea

i. Ural Mountains

Q.4. Name the following.	[10]
a. Greater Antarctica lies in this hemisphere –	
b. The deep narrow inlets of sea with steep slopes of a submerged	
glaciated valley in Europe –	
c. An eco-friendly fuel used for transportation in India –	
 d. The group of people who benefit most from a weather forecast – 	
e. The full form of GHG –	
f. A huge glacier in Antarctica –	
g. The highest peak of the European Alps –	
h. The first oil well of India –	
i. The instrument used to measure humidity of a place –	
j. The densest atmospheric layer of the atmosphere –	
Q.5 Give geographical reasons for the following.	[10]
 Global warming specifically in the southern hemisphere would lead to catastrophic results. 	
b. The number of cyclones and hurricanes have increased in recent years.c. A multi-purpose river valley project is not always beneficial to people.d. Central Antarctica is relatively safer than coastal areas.	
e. An astronaut would not survive in the mesosphere without a space suit. f. Equatorial regions of the world are warmer than the temperate regions.	
g. The formation of EU was a milestone declaration.	
h. The phenomenon of the Midnight Sun attracts many tourists.	
i. A wind farm is better than a single wind mill	
j. We should repair our old phone and use it rather than buying a new one.	
Q.6 Answer in two or three sentences.	[10]
a. Explain any two causes of global warming.	
b. Name any two Mediterranean countries? Why are they so called?	
c. Explain any two factors that affect the temperature of a place.	
d. Give any two advantages of wind energy.	
e. Why is Antarctica is known as a cold desert? Give two reasons.	
Q.7. Answer briefly.	[12]
a. Explain any three advantages of a multi-purpose river valley project.	_
b. Write a short note on the North European plains	
c. Give any three uses of solar energy.	
d. 'Antarctica is a continent in jeopardy' Justify this statement with three reas	ons.

Q.8. Study the given picture and answer the questions that follow:



Identify the source of energy depicted in the picture.	[1]
Name the different varieties of this source.	[2]
Name the oldest place from where this source is extracted. In which Indian	
state is it found?	[2]
Give an advantage of this energy source.	[1]
Mention two disadvantages of this energy source.	[2]
	Name the different varieties of this source. Name the oldest place from where this source is extracted. In which Indian state is it found? Give an advantage of this energy source.
