

GREENLAWNS SCHOOL, WORLI
TERMINAL EXAMINATION 2025-2026
GEOGRAPHY

Std: 9
Date: 16/09/25

Marks: 80
Time: 2 hours

PART I (30 Marks)

Question 1

- a) 'The local time of different places is different.' What do we understand by the term 'Local Time'? How is it different from Standard Time? [2]
- b) Give any two characteristics of sedimentary rocks. [2]
- c) Explain any two ways in which mechanical weathering takes place. [2]
- d) Give any two effects of air pollution on human health. [2]
- e) Name the Tropical rainforests of South America. Name any two aerial creatures found in these forests. [2]

Question 2

On the outline map of the world provided mark and label the following. [10]

- a) The Caribbean Sea, North Sea
- b) Hudson Bay, Gulf of Carpentaria, Bering Strait
- c) South Pacific Ocean
- d) Rivers: Colorado, Murray
- e) Tibetan plateau
- f) Great Dividing Range

Question 3

Choose the correct answers to the questions from the given options. [10]

(Do not copy the question, write the correct answers only.)

- (i) The earth's spherical shape has been proven by:
 - (a) The Bedford level Experiment
 - (b) The Beaufort Scale
 - (c) The Bedouin tribe
 - (d) The Barchans of Asia

- (ii) The Gutenberg Discontinuity is dense due to:
 - (a) Greater percentage of aluminium
 - (b) Greater percentage of nickel
 - (c) Greater percentage of calcium
 - (d) Greater percentage of iron

- (iii) The shape and size of a sand dune depends on:
- (a) The direction of the wind
 - (b) The force of the wind
 - (c) The nature of vegetation on the land
 - (d) All of the above
- (iv) Which one of the following sentences is True?
- (a) Climate change will increase the chances of droughts
 - (b) The Bhopal Gas Tragedy was due to leakage of ammonia in the air
 - (c) Biomagnification is caused due to depletion of oxygen from water
 - (d) Radioactive pollution is only caused near nuclear plants
- (v) There is no tropical desert in the continent of:
- (a) Asia
 - (b) Europe
 - (c) Australia
 - (d) South America
- (vi) The Coriolis effect does not occur
- (a) In the Northern Hemisphere
 - (b) In the Southern Hemisphere
 - (c) At the equator
 - (d) All of the above
- (vii) An example of an intermontane plateau is:
- (a) Malwa plateau
 - (b) Chhotanagpur plateau
 - (c) Anatolian plateau
 - (d) Mongolian plateau
- (viii) Frost action is more prevalent form of weathering in
- (a) Equatorial region
 - (b) Desert region
 - (c) Polar climate
 - (d) None of the above

(ix) Soil pollution is a very serious problem because:

- (a) Soil is a renewable resource
- (b) Soil takes thousands of years to form
- (c) Soil can be formed artificially
- (d) All of the above

(x) The Taiga region has trees such as:

- (a) Teak, sal, bamboo
- (b) Ebony, mahogany, rosewood
- (c) Pine, spruce, larch
- (d) None of the above

PART II (50 Marks)

Question 4

- a) "The Temperate Zone covers a large part of our planet." State any two features of the Temperate zone which make it unique. [2]
- b) Explain any two uses of longitudes. [2]
- c) Give geographical reasons for the following. [3]
 - i) The earth is spherical in shape.
 - ii) The time difference between the IDL and Prime Meridian is 12 hours.
 - iii) We experience diffused light at dusk and dawn.
- d) Give any three points of differences between solstice and equinox. [3]

Question 5

- a) How are igneous rocks formed? Give another name for these rocks. [2]
- b) Distinguish between the core and the mantle. [2]
- c) Explain the following terms. [3]
 - i) Moho Discontinuity
 - ii) Piedmont Plains
 - iii) Rock cycle
- d) Give any three characteristics of the earth's crust. [3]

Question 6

- a) What is biological weathering? Why do they involve physical disintegration as well as chemical decomposition? [2]
- b) What is mass wasting? Which aspect affects it the most? [2]
- c) Name the following. [3]
 - i) A volcano which could be in a state of permanent eruption
 - ii) The process of peeling off outer layers of rocks
 - iii) Hills of sand formed due to movement of wind
- d) Name the three stages of a river and state one landform created at each stage. [3]

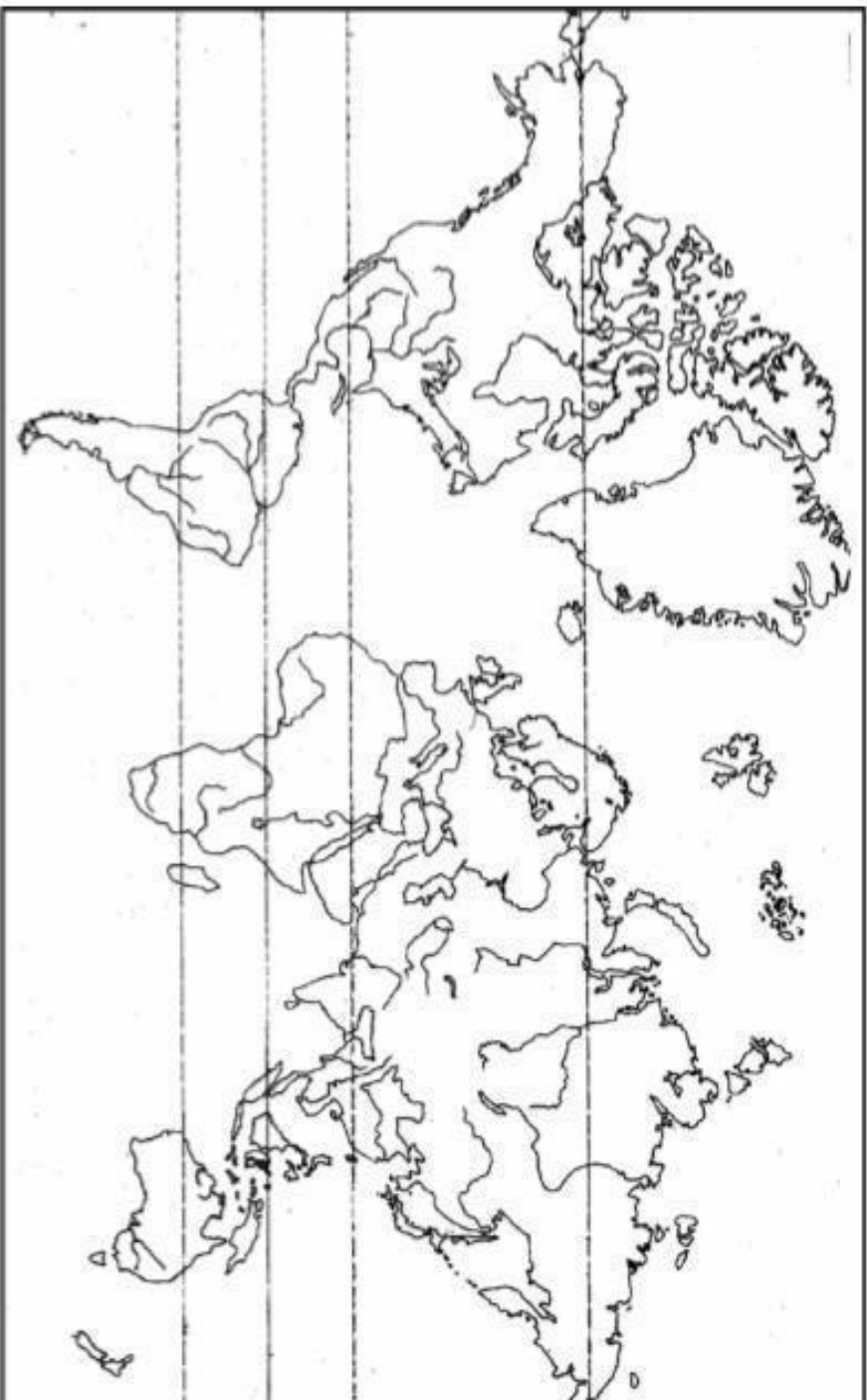
Question 7

- a) What is radioactive pollution? State any two causes of this type of pollution. [2]
- b) How will fresh water pollution affect human beings in the future? [2]
- c) Explain the effects of noise pollution on the: [3]
 - i) Environment
 - ii) Human health
 - iii) Animals
- d) Suggest one way to reduce: [3]
 - i) Air pollution in cities
 - ii) Soil pollution on mountains
 - iii) Water pollution in rivers

Question 8

- a) Name any two continents without the Tundra region. State the reason why this region does not exist in these continents. [2]
- b) How is the natural vegetation of the Steppes different from the Savannahs? [2]
- c) 'The Tropical monsoon climate is primarily found in Asia.' Answer the given questions based on this region. [3]
 - i) Name any two Asian countries where it is most prominent.
 - ii) What is unique about the climate of this region?
 - iii) What is the main type of vegetation in this region?
- d) Why is the Mediterranean region so named? How have human beings adapted to this region? [3]

Map of World for Question 2.



ONLY FOR THE EXAMINER

a	b	c	d	e	f	g	h	i	j	Total