

Ramakrishna Vivekananda mission Vidya Bhawan

(English Version)

Annual Examination 2020

Class - IX

Subject-Geography

Time-2.30hrs.

Full Marks-90

Group-A

1.Choose the right answer from the alternatives given below -

1x14=14

- (i)The equatorial region of the earth is - little flat/bulged /angular/plain than the polar reign.**
- (ii)The second largest planet of the solar system is the - Earth /Jupiter/Saturn/Neptune.**
- (iii)Galileo/Aristotle/Ptolemy/Einstein -proved that the the earth is moving round the sun.**
- (iv)Norway/Sweden/Holland/Japan - is known as land of 'midnight sun'.**
- (v)Line joining the places having the same latitude is known as- parallels/meridian /great circle/ International Date Line.**
- (vi)Difference in the time between a place and its antipode is - 6hours/12hours/24hour/10hours.**
- (vii)Tibetan Plateau is an - intermontane/lava/continental/dissected plateau.**
- (viii)Isolated hills of hard rock found in peneplain is known as- delta/loess/sediment/monadnock.**
- (ix)At the first stage of soil formation - regolith/bauxite/chernozem/podsol is produced.**
- (x)Transportation of disintegrated rock is known as -erosion/weathering/denudation/disintegration.**
- (xi)Nearly 3 lakh people died in Indonesia,India,Srilanka due to Tsunami in -2003/2004/2006/2005.**

(xii)Earth summit at Rio-de-Janeiro was held in
-1990/1992/1994/2004.

(xiii)Climate at West Bengal is controlled by -monsoon
wind/air temperature/wind/air pressure.

(xiv)Barrackpore/Shantiniketan/Kharagpur/Darjeeling-is the
military base of WestBengal.

Group-B

1x10=10

2.Fill in the blanks-

(i)Greek philosopher_____first declared the round
shape of the earth.

(ii)_____first calculated the circumference of the earth.

(iii)Speed of the rotation of the earth at the
the equator is _____km/hour.

(iv)The earth is farthest from the sun in
_____position.

(v)In _____period the Himalayas were originated.

(vi)The highest plateau of India is_____.

(vii)_____results in rusting of iron.

(viii)The most important effect of weathering is formation of
_____.

(ix)With the help of_____the earth or its part is
represented accurately.

(x)_____soil is found in Sundarban.

3.Identify 'true' or 'false' statements-

(i)In the Northern hemisphere the length of the day is
maximum in December.

(ii)Auroras are seen only at the poles.

(iii)Local time in Delhi is known as standard time of India.

(iv)The Alps of Europe is an old fold mountain.

(v)Carbonic acid helps in oxidation.

(vi)All disasters are hazards.

(vii)Chemical weathering is active in humid climatic region.

(viii)Resource is the function that a thing performs.

(ix)The highest peak of Singalila is Phalut.

(x)Bolpur is famous for terracotta works.

4.Answer in one word. (any10)

10x1=10

(i)What is the approximate age of the earth?

(ii)Who has formulated that the freely moving objects are deflected due to the rotation of the earth?

(iii)What is the sum of angles of each parallel of latitude?

(iv)What is the highest value of longitudes?

(v)Name one volcano of India.

(vi)What type of weathering is predominant in deserts?

(vii)Huge ocean waves are called what in Japanese language?

(viii)Which river in West Bengal was known as 'The River of Sorrow'?

(ix)From Which word is coined the word 'Map'?

(x)In which district is Susunia hill?

(ix)Which scale is required to show a large area?

5.Match the following -

1x6=6

column A -

column -B

(i)Pamir

a.Limestone cave.

(ii)Pediment

b.Cloud burst.

(iii)Carbonation

c.Mineral of humid region

(iv)Bauxite region.

d.Sloping plains at the foothills of the mountain.

(v)Uttarakhand

e.Ayodhya.

(vi)Gorgaburu

f.Highest plateau of the world.

Group-C

2x5=10

6.Answer the following questions (any-5)-

(i)What is Galaxy?

(ii)What is apparent daily movement of the sun?

(iii)What is international-date-Line?

(iv)What is pediment?

(v)Write two characteristics of Block mountain with examples?

(vi)What is ForestFire?

(vii)What is Kalbaisakhi?

Group-D

7.Answer the following essay type questions-

any two questions you have to write in each section.

(Physical Part)

5x2=10

(i)Describe how are the different types of plains formed?

(ii)Describe mechanical weathering with diagrams?

**(iii)What will be the time and date at Tokyo($139^{\circ}45'E$),
when it was 9p.m on 28th February 1992 in Delhi($77^{\circ}15'E$)?**

(Regional Part)

5x2=10

(iv)Describe the Western plateau region of West Bengal.

(v)Discuss the characteristics of resources.

(vi)Mention the uses and importance of maps

Group-E

1x10=10

8.Locate the following on the given,outline the map West Bengal.

(i)Headquarter of Malda.

(ii)Jalpaiguri division.

(iii)Sandakphu.

(iv)Torai or Duars plain of West bengal.

(v)River Shilai.

(vi)Bakreswar.

(vii)A food processing industry of West Bengal.

(viii)Ayodhya Hill.

(ix)One Important port of West Bengal.

(x)One tourist place in South bengal.

