



PHOENIX PUBLIC SCHOOL

ISANPUR, AHMEDABAD - 382443.

Seat No. : _____

EXAM :

DATE :

STD. / CLASS :

SUBJECT :

MAIN

1 +

Supplements

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TOTAL

SA-I

Supervisor's Sign.

2017-18

Examiner's Sign.

Ques. No.

Total Marks

Marks Obtain

1

2

3

4

5

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TOTAL

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Std: 5th

2017-18

SA-1

Revision

S.S.

Part-A

→ Choose the correct options:-

① Which planet is the home of all animals and plants?

a) Sun b) Moon c) Earth

② The Earth rotates on its axis once in 24 hours from

a) west to east b) north to south c) south to north

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- 3) In which months the 'loo' blows?
a) March and April b) May and June
c) August and September
- 4) Soil and natural vegetation also depend on the
a) rain b) water c) climate
- 5) The capital of Congo is
a) Kinshasa b) Saudi Arabia c) Riyadh
- 6) Most of the people of Congo live in
a) hotels b) tents c) small villages
- 7) Which is the largest hot desert of the world
a) Kalahari b) Sahara c) Namib
- 8) Which is the useful animal of desert people?
a) Donkey b) Camel c) Horse
- 9) The Temperate Grasslands in Australia?
a) pampas b) downs c) steppes
- 10) What is the main occupation of the people of Temperate Grasslands?
a) Farming b) Cattle rearing c) Both (a) and (b)
- 11) Northern part of Canada, Alaska, Greenland are the part of
a) desert region b) tundra region c) Australia

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- 12) Who recognised the power of steam?
 a) James Watt b) Newton c) Radar Ford
- 13) 'Industrial Revolution' began in
 a) France b) England c) America
- 14) Thermometre was invented by a German scientist
 a) Rene Laennec b) Galileo c) Fahrenheit
- 15) When was X-ray machine invented?
 a) 1789 b) 1870 c) 1895
- 16) The Prime Meridian is also called
 a) Redwich Meridian b) Greenwich Meridian
 c) Yellow wich Meridian
- 17) The line or circle drawn in the middle of a map or globe from west to east is called
 a) longitudes b) ~~equator~~ equator c) latitudes
- 18) In how many parts can the earth be divided?
 a) four b) three c) two
- 19) Which continent of the Earth is very hot?
 a) Asia b) Africa c) Antarctica
- 20) Congo is called the _____ of the world:
 a) Natural zoo b) Sugar bowl c) Rising sun

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- 21) Congo is located in the western side of _____
a) America b) Africa c) Arabia
- 22) Atacama Desert is situated in _____
a) South America b) South Africa
c) Western America
- 23) Sand is deposited in the form of hills is called _____
a) Sand dunes b) Sand mountains
c) Sand hills
- 24) The temperate Grasslands of North America (USA and Canada) are called the _____
a) Steppes b) pampus c) prairies
- 25) The USA and Canada are the leading producers and exporters of _____ in the world.
a) meat b) wheat c) rice
- 26) When was the steam engine invented?
a) 1760 b) 1750 c) 1765
- 27) Which source of energy was discovered in USA?
a) Petroleum b) Mineral gas c) Mineral oil
- 28) Who discovered the electricity?
a) George Stephenson b) James Watt

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c) Benjamin Franklin

29) Stethoscope was invented by a doctor of France.

a) Rene Laenne b) Galileo c) None of them

30) Which technique was ~~not~~ invented by Louis Pasteur?

a) Pasteurization b) Freezing c) Melting

31) Who discovered the Chloroform as an anaesthetic?

a) Dr. Simpson b) Dr. Edward Jenner
c) Louis Pasteur

32) Biogas is made from _____.

a) Chemical waste b) organic waste c) Physical

33) Which are the important cities of Saudi Arabia _____.

a) Riyadh b) Jiddah c) Both (a) and (b)

34) Which part of India is very hot in summer and very cold in winter?

a) East plain b) West plain c) North plain

35) The amazon basin and Congo basin are covered with _____.

a) ice b) thick shrubs c) dense forest

36) The Climate of Greenland is extremely _____.

a) cold b) hot c) dry

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37) Fishing and hunting are the main occupations of the
a) Eskimos b) Greenland c) Africa

38) Some _____ have come up in
of Greenland.
a) towns b) cities c) villages

39) _____ energy can be used for peaceful purposes.
a) Wind b) atomic c) Heat

40) Early man used _____ tools.
a) Stone b) wood c) harpoons

Part-B

Q1(a) Fill in the blanks :-

① The temperature decreases at the rate of 1°C for every 165 metres ascent.

② The Capital of Congo is Kinshasa.

③ The Capital of Saudi Arabia is Riyadh.

④ The Climate of Prairies is extreme.

⑤ In Canada wheat is grown during

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Spring season

- ⑥ Greenland became an integral part of Denmark in 1953.
- ⑦ Mineral oil was discovered in U.S.A in 1857.
- ⑧ Copper was perhaps the first metal used by early man.
- ⑨ Laser machines are used to cure some diseases without surgery.
- ⑩ Stethoscope is used to know the heartbeats of a person.

Q2 True or False

- ① Malaria is a tropical disease. [True]
- ② Mineral sources of energy are renewable. [False]
- ③ Non conventional sources of energy don't cause pollution. [True]
- ④ Prairies get very heavy rainfall. [False]
- ⑤ The farmers of the Prairies lead a very

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comfortable life. [True]

6) Most of the people in the Prairies lead a nomadic life. [False]

7) Deserts are rich in wildlife. [False]

8) Sand dunes are shifting from place to place. [True]

9) The climate of Congo is hot and dry. [False]

10) Delhi has a moderate climate. [False]

Q3: Match the following:-

A	B
1) Sahara	a) North Africa
2) Arabia	b) Asia
3) Kalahari	c) South Africa
4) Clinical Thermometre	d) Fahrenheit
5) Microscope	e) Galileo
6) Vaccination	f) Edward Jenner
7) Globe	g) model of the earth
8) California	h) North America
9) Steam Engine	i) James Watt
10) Penicillin	j) Alexander Fleming
11) Ship of the Camel	k) 'Ship of the Desert'



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TOTAL		

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Q4. Give reasons -

① The places near the seacoast have moderate climate.

Ans: The places near the seacoast have moderate climate because the air blowing from sea water keeps the temperature moderate. Secondly, water bodies take more time to gain heat as well as to lose that. So the temperature remains moderate through out the year.

② Saudi Arabia became a very rich country.

Ans: Saudi Arabia became a very rich country because of the discovery of mineral oil in

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its eastern parts, ~~so~~

(3) The western slopes of the Western Ghats in India receive more rain than the eastern slopes.

Ans: The western slopes of the Western Ghats in India receive more rain than the eastern slopes because of the rain bearing winds blowing from the south-west.

(4) The reindeer is the most useful animal for Eskimos.

Ans- The reindeer is the most useful animal for Eskimos because besides pulling sledges it provides them meat, milk and skin.

(5) Forests are also called Evergreen forests.

Ans- Forests are also called Evergreen forests because they look always green as all the trees don't shed their leaves at a particular time of the year.

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SS: Answer the following questions in brief:-

Q1: How can we prevent diseases?

Ans: We can prevent diseases by adopting safe and hygienic habits and taking precautionary measures against them.

Q2: How is hydroelectricity generated?

Ans: Hydroelectricity is generated by building dams on the rivers and by making the running water fall from great height to turn the turbine to generate electricity. Electricity can also be generated by natural waterfalls.

Q3: Where is Greenland located?

Ans: Greenland is located in the north-east of Canada surrounded by the Arctic Ocean in the south. The northern most point of Greenland is only 650 Km from the North pole.

Q4: Describe the location of Tundra Region.

Ans: Tundra Region is located in the Frigid zone roughly between 60° and 80° N latitudes.

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Q5 Describe the location of the Prairies.

Ans: The Prairies stretch from the southern part of Canada to the mid-west of the United States of America.

Q6 What are the main exports of the Prairie region of North America?

Ans: Wheat, dairy products and meat are the main exports of the Prairie region of North America.

Q7 What is an Oasis? Which crops grow around an Oasis?

Ans: An Oasis is a place in the hot dry desert where some water is found. People grow crops such as wheat, date, palm etc and lead a settled life.

Q8 What are the characteristics of desert plants?

Ans: The desert plants have long roots so that they can get water from inside the earth. This is the main feature of desert plants.

Q9 What are the main characteristics of the climate of Congo?

Ans: The climate of Congo is hot and wet all the year around. The average temperature is about 27°C. The annual range of temperature is very low. Since it rains in the afternoons and at night there is more diurnal range of temperature.

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Q10 What is 'Loo'?

Ans 'Loo' is very hot and dry wind which blows during the months of May/June.

Q11 What is a globe? What is its use?

Ans A globe is a small model of the earth on a small size. It is used to locate places, oceans, islands, and major features of the earth.

Q12 For what purpose was the steam engine used in the beginning?

Ans In the beginning the steam engine was used to pump out water from the coal mines.

Q13 What is the use of anti-biotic medicines?

Ans Anti-biotic medicines are used for treating various kinds of infections.

