

New Era Public School:->

Subject:-> S. Studies LS no. 1 Class:-> 5th

Topic:-> The globe - A model of the earth.

Solved Assignment for Unit 1st 2020-2021.

Word meanings on Page no. 08 and Page no. 09 on book.

Q1:-> What is a globe?

Ans:-> A globe is a small model of the earth.

Q2:-> What are longitudes?

Ans:-> The lines running from the north pole to the South pole on the globe are called longitudes.

Q3:-> What are latitudes?

Ans:-> A network of lines running horizontally on the globe are called latitudes.

Q4:-> What is the Prime Meridian?

Ans:-> The line of longitude which passes through Greenwich near London in UK is numbered 0°. This line of longitude is called the Prime Meridian.

Q5:-> How can we locate a place on a map?

Ans:-> We can locate a place on a map with the help of a grid.

Q6:-> What is a grid on a map?

Ans:-> The latitudes and longitudes at any place cross each other at a right angle. They form a sort of a net on a map. This is called a grid.

Q7:-> Why can't we see whole of the earth at a time on the globe?

Ans:→ A globe is round, ball-like model of the earth that is why we can't see the whole of the earth at a time on the globe.

B. Fill in the blanks:→

1. blue 2. Greenwich 3. Tropic of Cancer 4. equal 5. Antarctic-circle 6. grid.

C. Tick (✓) the correct option:→

1. (ii) 2. (iii) 3. (ii) 4. (iii) 5. (iii).

D. Match the following:→

1. (iii) 2. (i) 3. (iv) 4. (v) 5. (ii)

Ex. Re-write the following statements after correcting them:→

1. It is not possible to see the whole earth at the same time.
2. Large water bodies are called oceans.
3. North Pole is at the top of the globe.
4. The line located at $66^{\circ}30'$ north of the equator is called the Arctic circle.
5. Longitudes are also called meridians.
6. The equator divides the earth into two hemispheres.
7. All meridians are of equal length.

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As no. 4 Topic:→ Democratic Republic of Congo - The land of Dense Forests
Word meanings on Page no. 29.

Q:→ Where is the Democratic Republic of Congo located?

Ans:→ The Democratic Republic of Congo is located on the west coast of Africa.

Q2:→ What do you mean by equatorial region?

Ans:→ The area that lies on both sides of the equator is known as the equatorial region.

Q3:→ Why does Democratic Republic of Congo get so much rain? Does it rain daily?

Ans:→ Democratic Republic of Congo experiences direct rays of the Sun. This makes the water from lakes and rivers evaporate giving rise to dense forests and there is heavy rainfall in the afternoon daily.

Q4:→ Name the main food crops grown in Democratic Republic of Congo.

Ans:→ Cassava, maize, rice, millets and vegetables are the main food crops grown in Democratic Republic of Congo.

Q5:→ Name the important minerals found in the Democratic Republic of Congo.

Ans:→ Industrial diamonds, copper, tin, gold and uranium are the important minerals found in Democratic Republic of Congo.

Q6:→ What is the main occupation of the people of Democratic Republic of Congo?

Ans:→ Agriculture and mining are the main occupation of the people of Democratic Republic of Congo.

Q7:→ Name the important industries of Democratic Republic of Congo.

Ans:→ The important industries of Democratic Republic of Congo are textiles, chemicals, paper, soap, cement and cigarettes.

B. Fill in the blanks:→

1. Cassava 2. Malindi 3. Kinshasa 4. equatorial 5. Bantu 6. Equator 7. Pygmies

C. Name the following:

1. Edrony Bamboo.
2. Textiles Paper.
3. Kinshasa Matadi.
4. Bantu Pygmies.
5. Agriculture Minings.

D. Complete the following words with the help of given clues:

1. CASSAVA
2. KAYAKS
3. KINSHASA
4. MATADI
5. BANTU.

Ex. Re-write the following statements after correcting them:

1. The Democratic Republic of Congo is located on the West coast of Africa.
2. Most of the people in the Democratic Republic of Congo live in small villages.
3. Agriculture and Minings are the main occupations of the people of the Democratic Republic of Congo.
4. Rivers are the most important means of transport in the Democratic Republic of Congo.
5. Cassava is the staple food of the people of the Democratic Republic of Congo.

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Lesson no. 11 Topic: → Living longer and Healthier lives

Word meanings on Page no. 75.

Q1: → What is the use of a thermometer?

Ans: → A thermometer is used for measuring the temperature of a human body.

Q2: → How is the microscope helpful in health care?

Ans: → Microscope is used by the doctors and biologists to examine blood, urine, sputum and stool to find out the causes of infection.

Q3: → What is Pasteurisation?

Ans: → Pasteurisation is a process in which milk and water are boiled and then cooled to make them free from germs.

Q4: → What is basic health care?

Ans: → Basic health care means to keep ourselves and our surroundings clean.

Q5: → What problems have been created by the growing population?

Ans: → The growing population has created many problems like unemployment and shortage of food, houses, transport, water supply etc.

Q6: → Why does a doctor use stethoscope?

Ans: → A doctor uses stethoscope to know the condition of the lungs and the heart before treating a patient.

Q7: → Write a short note on vaccination?

Ans: → Vaccinations are used for the prevention of diseases. The first vaccine was discovered by Dr Edward Jenner, for small pox. The discovery of small pox vaccine, led to the development of vaccines for several other diseases like polio, tuberculosis, tetanus, hepatitis etc.

B: → Fill in the blanks: →

1. Thermometer
2. 37°C or 98.4°F
3. Small pox
4. Alexander Fleming
5. Microscope
6. Penicillin
7. Vaccines

C. Match the following:->

1. (iii) 2. (v) 3. (iv) 4. (ii) 5. (i)

D. Re-write the following statements after correcting them:

1. The thermometer gives the exact temperature of a person.
2. Stethoscope was discovered by Rene Laennec.
3. Alexander Fleming discovered the wonder drug "Penicillin".
4. Edward Jenner was the first to try vaccination.
5. Killing germs by heating/cooling is called pasteurisation.
6. Balanced diet is essential for good health.
7. Vaccination is a process to give medicines to a patient.

E. Complete the word puzzle with the help of given clues:->

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| 1. <u>FAHRENHEIT</u> | 2. <u>MERCURY</u> | 3. <u>ANTIBIOTIC</u> |
| 4. <u>PENICILLIN</u> | 5. <u>PASTEUR.</u> | |

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