

Shabari Das  
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# ST. LAWRENCE HIGH SCHOOL

JESUIT CHRISTIAN MINORITY INSTITUTION



## THIRD TERM EXAM ANSWER KEY

**Class: 5**

**Sub: GEOGRAPHY**

**F. M. 90**

**Time: 2 HOURS 30 MINUTES**

**Date: 20.11.19**

### GROUP-A

#### I. CHOOSE THE CORRECT OPTION

(1X5=5)

1. Silver s used in dental treatment.
2. Rock phosphate is used in fertilizer
3. The largest animal in the world is Blue whale
4. The deer of Pampas is on the verge of extinction.
5. The longest mountain range in the world is the Andes

#### II. FILL IN THE BLANKS WITH CORRECT WORDS.

(1X5=5)

1. North America is bordered on the north by Arctic Ocean, on the east by Atlantic Ocean and on the west by Pacific Ocean. North and South America were once joined by the Panama Isthmus.

#### III. STATE WHETHER THE FOLLOWING STATEMENTS ARE 'TRUE' OR 'FALSE'. (1X5=5)

1. Potash is used in the cement industry- **False**
2. Australia is also referred to as "Down Under". - **False**
3. Arctic Ocean does not have a trench.- **True**
4. Temperate zone has high humidity.- **False**
5. Mica is used in Paints.- **False**

#### IV. ANSWER IN ONE OR TWO WORDS.

(1X5=5)

1. Name one country that lies in the South Temperate Zone – **New Zealand**
2. Which forest is called the "lungs of the earth"? – **Amazon Rainforest of south America**
3. Who was the first European to cross the Pacific Ocean? – **Ferdinand Magellan**
4. Name the tallest growing grass in the world- **Bamboo**
5. What is the special quality wool from Australia called?- **Merino**

#### V. MATCH THE COLUMN AND WRITE IN PAIRS

(1X5=5)

1. Puerto Rico Trench - **Atlantic Ocean**
2. Java trench – **Indian Ocean**
3. Ring of Fire – **Pacific Ocean**
4. Guiana Highland- **South America**
5. Mt. Elbruz - **Russia**

SHORT ANSWER QUESTIONS

(2X5=10)

1. **Define grassland.**

A grassland is a large area of land covered with grass.

2. **Mention the location of frozen lands.**

Frozen lands lie in the Frigid Zone between the Arctic Circle and the North Pole in the Northern Hemisphere and the Antarctic Circle and the South Pole in the Southern Hemisphere.

3. **How is coal formed?**

Coal is formed from the plants buried over millions of years ago in the earth's crust.

4. **Who was Ferdinand Magellan?**

Ferdinand Magellan was a Portuguese explorer who organized the Spanish expedition to the East Indies resulting in the first circumnavigation of the Earth.

5. **In which continent is the largest hot desert located?**

The largest hot desert is Sahara which is located in Africa.

II. ANSWER ANY FIVE QUESTIONS

(3X5=15)

1. **Write a brief note on Indian Ocean.**

Indian Ocean, triangular in shape, is the world's third largest ocean. It stretches from Kanyakumari at the southern tip of India's mainland to the Antarctic around the South Pole. Its greatest depth, Java Trench, is 7,725 metres. It is the only ocean to be named after a country.

2. **How does altitude affect the climate of a place?**

As we move to higher altitudes, the air becomes less dense and cannot hold heat easily. Therefore, mountains are colder than plains.

3. **Describe the vegetation in tropical rainforests.**

Tropical rainforests receives heavy rainfall and intense sunlight that helps in the thick growth of forests. These are called evergreen forest because the trees in these forests do not shed all their leaves at the same time. The thick leathery leaves of the trees are able to withstand the strong sunlight. Plants and trees grow so close together that they struggle and compete with each other to reach the sunlight.

4. **How do people living in hot deserts adjust with the harsh climatic conditions?**

Some people live in mud houses that are painted white. Nomads in Africa live in tents and move around in search of areas with water. Many of them wear long robes that protect them from the hot weather conditions. Desert settlements are located around oases. This way people in hot desert adjust themselves in hot climate of desert.

5. **Where are the temperate grasslands located? Name them.**

Temperate grasslands are found in the temperate zones. They are called the Veldts in South Africa, Pampas in South America, Prairies in North America, Downs in Australia and steppes in Central Asia.

6. **In what ways is the life of the Inuits changing?**

Gradually, the life of the Inuits is becoming modernized with many changes like permanent houses with electricity. Nowadays, they eat tinned vegetables from other parts of the world instead of raw meat and use speedboats instead of kayaks.

7. **Describe briefly about an adult walrus.**

Walrus are large marine mammals that live in the Arctic and Subarctic region. There are three different subspecies of this mammal that live in three different regions. Adult male walrus can weigh upwards of 4,400lbs and measure over 11ft. long and approximately 5000 lbs or more. The species' primary distinguisher feature is their long tusks. They also have whiskers sprouting out of their lips, called vibrissae; help them to prey in murky waters.

### GROUP-C

#### **I. DRAW AND LABEL THE DIFFERENT LAYERS OF THE RAINFOREST. (1x5=5)**

Refer to page 52 for details.

#### **II. ANSWER THE FOLLOWING (ANY 6)**

**(5X6=30)**

- 1. Describe any two factors affecting the climate of a place.**  
Refer page 44, 45 and 46
- 2. What is the impact of humans on grasslands?**  
Refer to page 71 and 72
- 3. Write any five consequences of overuse of resources.**  
Refer to page 100 and 101
- 4. Differentiate between renewable and non-renewable resources. Give example.**  
Refer page 95 and 96
- 5. How do people living in the Polar Regions protect themselves from the cold?**  
Refer page 79 and 80
- 6. Who wrote the book 'The Travels of Marco Polo'? What is mentioned in that book?**  
Refer page 108 and 109
- 7. Write few lines on the adaptation of camel.**  
Refer page 60 and 61
- 8. Write the uses of any five from the following: Iron, Cobalt, Silver, Phosphate, Sulphur, and Mica.**  
Refer page 98

#### **III. MAP POINTING- Show the following neatly.**

**(1x5=5)**

1. Asia
2. Pacific Ocean
3. Australia
4. Africa
5. Arabian Sea

