

# BK BIRLA CENTRE FOR EDUCATION



SARALA BIRLA GROUP OF SCHOOLS  
SENIOR SECONDARY CO-ED DAY CUM BOYS' RESIDENTIAL SCHOOL  
PRE-MID TERM EXAM (2024-25)  
SOCIAL SCIENCE

CLASS: VI

MARKING SCHEME

Time: 1Hour

Date: 01/08/2024

Max. Marks: 25

## SECTION-A

(1×3=3)

1. Days and nights are equal throughout the globe when the sun is above Equator 1
2. What are meridian of longitude?
  - a. The lines running from North Pole to the south poles 1
3. Which was the first metal to be discovered- 1
  - a. copper

## SECTION-B

(2×2=4)

4. What do you mean by Neolithic Age? Name two animals that our ancestors tamed. 2  
-The Neolithic Age, which means New Stone Age, was the last and third part of the Stone Age. The animals like dogs, cow goats and sheep were tamed by our ancestors.
5. Why do people who grow crops have to stay in the same place for a long time? Write in your own words.  
People who grow crops have to stay in one place for a long time because the fields have to be looked after, the plants have to be watered and have to be protected from birds and animals so that they could grow and the seeds could ripen. 2
6. What do you see in the picture? Mention any two uses of it. 2

Ans-

The given image is of a globe. It is a three dimensional model of earth.

Its helps us to know any location on the earth. We can find exact location of any country, town or an ocean.

7. What are the Great Circles? 2  
A Great Circle is any circle that circumnavigates the Earth and passes through the center of the Earth. A great circle always divides the Earth in half, thus the Equator is a great circle (but no other latitudes) and all lines of longitude are great circles.

## SECTION-C

(2×3=6)

8. What is local time? What does AM and PM stands for? 3  
For a particular longitude, all the places located on the line will have the same time, i.e. when the Sun is overhead, it is 12 noon for all the places in the longitude line. This is called the local time. Only once in a day, the Sun will be overhead on a line of longitude. The full form of AM is Ante-Meridiem. The full form of PM is Post Meridiem.
9. How many major heat zones are there? Describe more about Torrid Zone. 3

The Frigid Zone, Temperate Zone, and Torrid Zone are the three heat zones on the planet. The Torrid Zone is just the hottest of the different zones since it is closest to the equator. This zone receives the maximum amount of heat throughout the year, because the rays of the Sun fall vertically on this zone. - This zone is located between the Tropic of Cancer (23<sup>12</sup>°S).

**SECTION-D**

**(1×4=4)**

10. Write any four differences between Palaeolithic Age and the Neolithic Age.

4

PALEOLITHIC AGE	NEOLITHIC AGE
This is a period of prehistory which lasts from 2.6 million years ago to 10,000 years ago.	This age began around 10,000 years ago and lasted up to 4000 years ago.
The people during that time lived in caves, huts and skin tents.	People during this period lived in houses made of mud-brick which were supported by timber.
They used chipped stones combined with pieces of wood as their only tool. These were not sharp and were lightweight	They used polished stones as a tool. They even polished them further to sharpen them (by grinding) and use them as lethal weapons, for hunting etc.
They wore clothes made of animal skin.	In addition to animal skin, they had started weaving

**SECTION-E**

**(1×4=4)**

**11. Case Study**

**1.What is the effect of slanting rays on some parts of the world?**

**1**

- Because of slanting rays on some parts of earth, there are very cold regions created. They are called frigid zones.

**2.Why is temperature moderate in the temperate zone?**

**1**

- Unlike torrid zone where sun rays fall directly on the equatorial region, in temperate region sun rays do not fall directly thus making its climate moderate.

**3.Where does the Frigid zone lie?**

**1**

Areas lying between the Arctic Circle and the North Pole in the Northern Hemisphere and the Antarctic Circle and the South Pole in the Southern Hemisphere, are very cold. It is because here the sun does not rise much above the horizon. These are, therefore, called Frigid Zones (very cold).

**4.Imagine that there are no sun rays? What will happen to the earth?**

**1**

- There won't be life on the earth, no different zones on the earth.