

**Second Term -2020**  
**Assignment : Chapter 8 -Locating Places on Earth**  
**Subject:Social Studies**

**Class V A/B/C    Date: 14<sup>th</sup> July 2020**

Exercises

A. Match the following:

1.	Tropic of Cancer	23½° N	
2.	Tropic of Capricorn	23½° S	
3.	Antarctic Circle	66½° S	
4.	Arctic Circle	66½°N	

B. Fill in the blanks:

- The equator is numbered as 0°
- The North Pole is numbered as 90° North and the South Pole as 90° South.
- The Prime Meridian is numbered as 0°.
- The meridian opposite the prime meridian is numbered as 180<sup>th</sup> meridian.
- The numbers in degrees of latitude and longitude that help us to find a place in a map are called coordinates.

C. Put these in the right columns:make two columns named Latitudes and Longitudes and put the words below in the correct column.

Circles, semi-circles, parallel, meet at the poles, 90° N, 90° S, 180 <sup>th</sup> meridian, equator,prime-meridian
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LATITUDES	LONGITUDES
Circles	Semi-circles
Parallel	Meet at the poles
equator	180 <sup>th</sup> meridian
90° N	Prime meridian
90° S	

D. Answer the following questions:

1. What are the two sets of imaginary lines drawn on maps and globes called?

Ans: The two sets of imaginary lines drawn on maps and globes are called latitudes and longitudes.

2. Explain where these lines are imaginary and where they are real?

Ans: These lines are imaginary on the surface of the earth but are real lines when they are drawn on maps and globes.

3. Why are these lines drawn ?

Ans: The lines of latitude and longitude are drawn on maps and globes so that we can easily locate places on the earth.

4. Which are the lines that run parallel to the equator? Name the special latitudes?

Ans: The lines that run parallel to the equator are the latitudes. The special latitudes are the Tropic of Cancer, the Tropic of Capricorn, the Arctic Circle and the Antarctic Circle.

5. Name the lines that meet at the poles.

Ans: The lines that meet at the poles are the longitudes.

6. What is the longitude that is exactly opposite the prime meridian called?

Ans: The longitude that is exactly opposite the prime meridian is called the 180<sup>th</sup> meridian.

E. Learn the differences between latitudes and longitudes from the text book .[page 72]

F. Map reading:page 76 [ please try and locate these places on the map]

1. The latitude just north of New Delhi: 30° north latitude

2. The continents that the Tropic of Cancer passes through: North America, Africa, Asia

3. The continents that the Tropic of Capricorn passes through: South America, South Africa, Australia.

4. Two places that are on or almost on the equator : Quito and Nairobi

5. Three places that are just south of 30° S: Santiago, Perth, Canberra

6. Two places that are north of the Tropic of Capricorn: Brasilia, Windhoek

7. Two places located between the Arctic Circle and 60° N: Anchorage and Reykjavik.

8. Two places that are almost on the prime meridian: London and Accra

9. Two places that are just 150°E : Tokyo and Canberra

10. Two places that are west of 120° E: Lhasa and Perth

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