

S.st Grade 5

UNIT :1, LESSON:1,MAP:

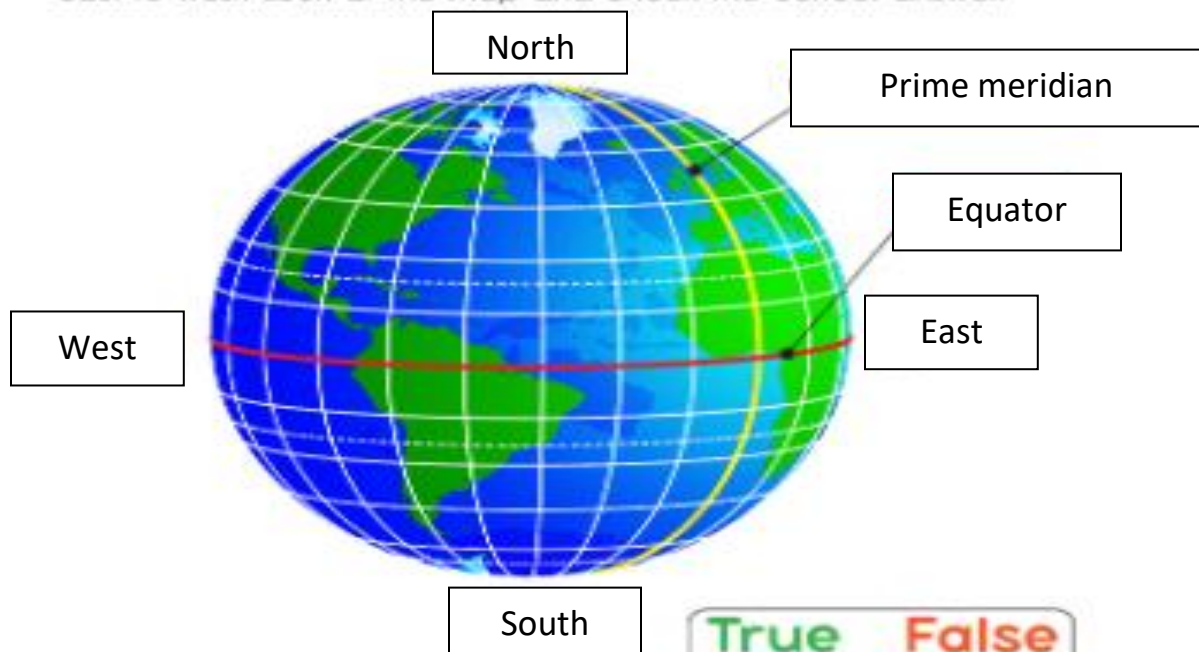
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Unit :1, lesson:1,Map

Activity # 1. Label the picture:

Latitude and Longitude - KIDS

Lines of latitude and longitude are imaginary lines that go around the Earth. Lines of latitude are, from east to west. Lines of longitude are, from north to south.



1. The Equator is a line of latitude.



2. The Prime Meridian is a line of longitude.

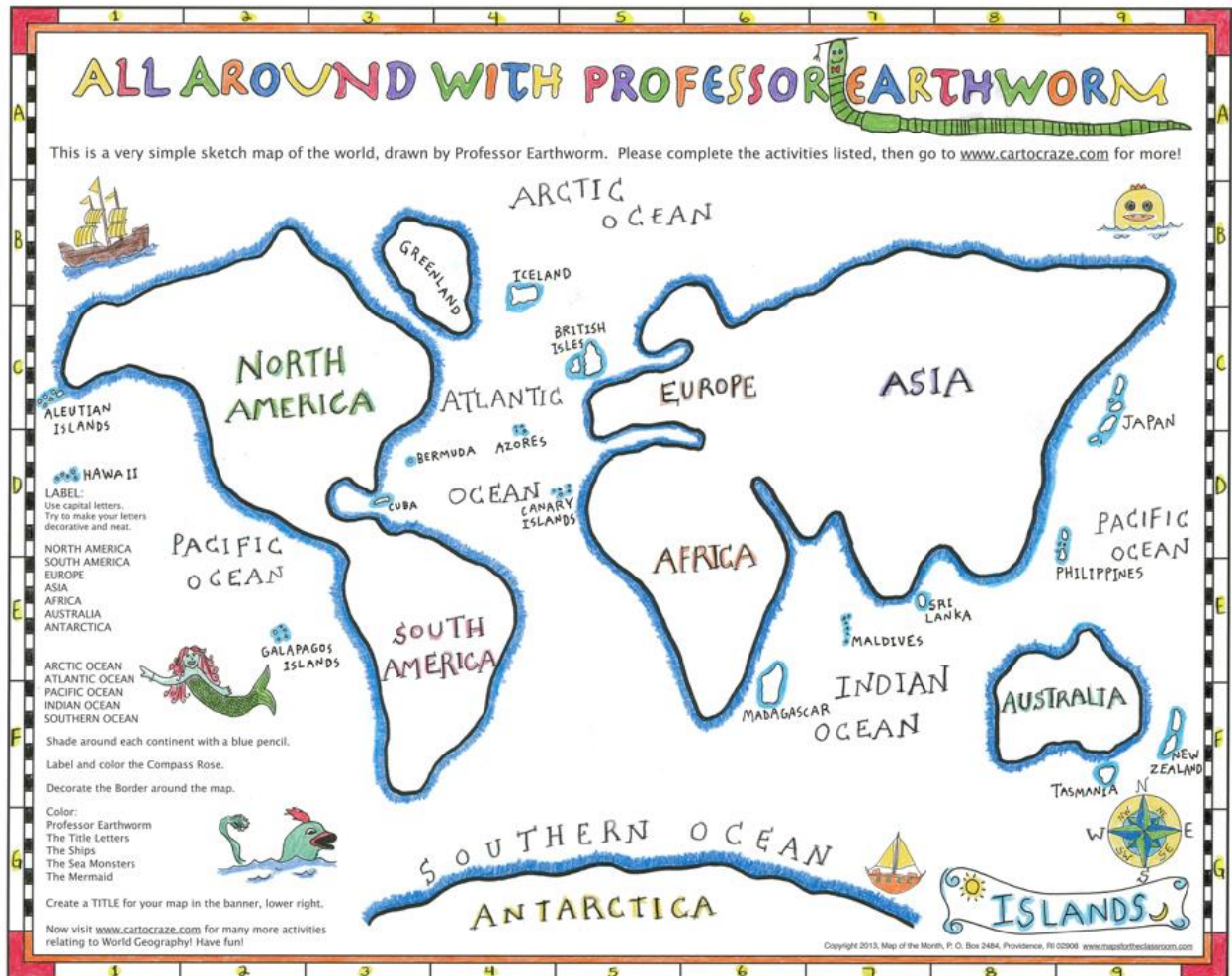


3. Lines of latitude go from north to south.



Activity # 2:

Fill the spaces with the correct name of the continent and complete the following statements with the help of the map :



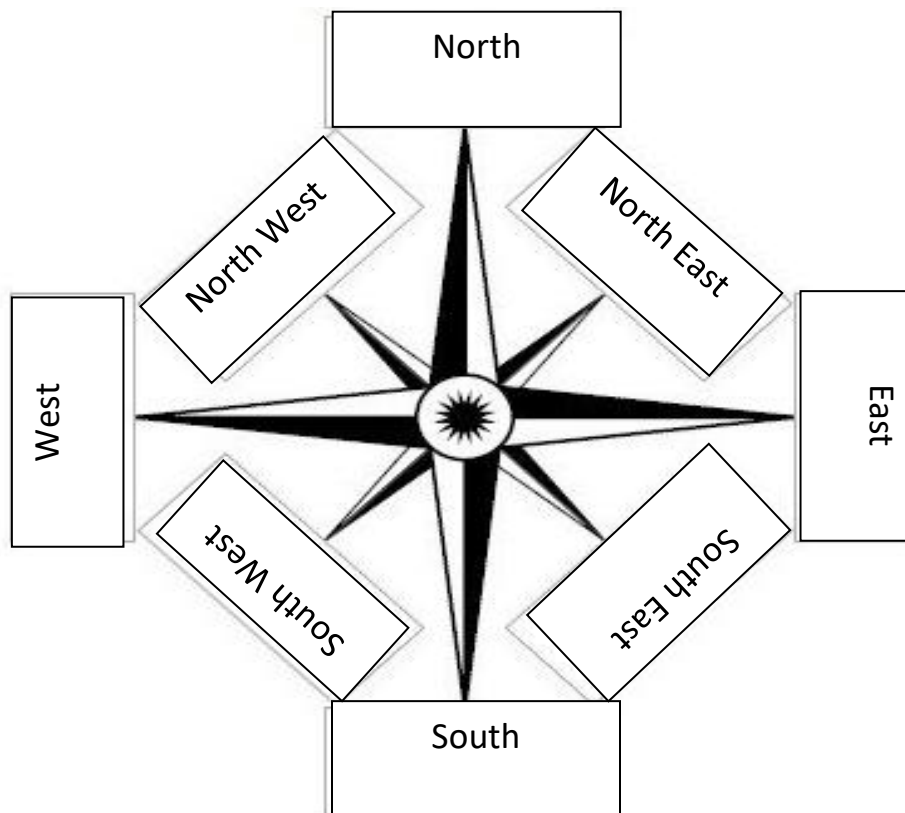
- **The Arctic ocean is in the North.**
- **The Antarctic ocean is in the South.**
- **The continents are surrounded by water are Antarctica and Australia.**
- **The equator passes through three water bodies Atlantic, Pacific and Indian Oceans.**
- **Antarctic ocean is also called the Southern ocean.**

Activity # 3:

Q1. Label the compass correctly with the given directions :

North	South West	East	North West
South East	West	North East	South

COMPASS POINTS

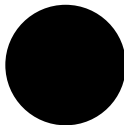


Q2. Define the cardinal and inter cardinal directions:

- **Cardinal Directions:** North, South, East, West
- **Inter-cardinal Directions:** North east, South east, North west, South west.

Activity # 4.

Name the map keys:



River

Road

Railway line

Building

Masjid

Well

Bridge

Activity # 5.

Choose the correct answers:

1. A relief map shows the :
a) towns b) height of hills c) landforms
2. A map is a drawing made to show :
a) an area of the earth b) cities c) rivers
3. The equator is the line of latitude which goes all the way round the :
a) end of the earth b) top of the earth c) middle of the earth
4. You know there are 360 degree in a complete :
a) line b) circle c) angle
5. A book of map is called:
a) an index b) an atlas c) a grid
6. Each map also has a :
a) key b) arrow c) book
7. The magnetic compass was first invented in the Chinese Han dynasty which began around:
a) 206 BCE b) 209 BCE c) 202 BCE
8. The first usage of compass recorded in the Islamic world occurred around:
a) 1138 b) 1190 c) 1189

Activity # 6 True / False

1. The Earth is round so it is not easy to show the surface in a flat drawing.
2. The area to show in a map can be the land or the sea, or both.
3. We use an artificial scale to find out a place on a map.
4. The equator is the line of longitude.
5. You know there are 360 degrees in a complete circle.
6. We use the concept of Bolts to study a map.
7. All the maps do not have keys.

Activity # 7

1. Match the words or phrases to complete the given definitions:

**mountains, hills, towns, valleys, land forms, cities, rivers,
borders between countries, the heights of the hills and mountains**

**A physical map shows hills, mountains, rivers, valleys and
landforms.**

A relief map shows the height of the hills and mountains.

**A political map shows towns, cities and borders between the
countries.**

Activity # 8

Tick (✓) the correct column for the given statements:

Statements	Latitude	Longitude
The central line is prime meridian.		✓
The lines are from North to South.		✓
The lines are in horizontal angle.	✓	
The lines are in vertical angle.		✓
The lines are from East to west.	✓	
The central line is equator.	✓	

Q1. Define the following terms under the heading of “Maps” .

1.Grid:

A grid is a network of evenly spaced horizontal and vertical lines.

2.Scale:

Map scale shows the distance among the places, on the ground.

3.Latitude:

Latitude are horizontal lines, from east to west.

4.Longitude:

Longitude are the vertical lines, from north to south.

5.Compass:

A compass is a device that indicates the directions.

6.Key:

A key is a list of symbols that appear on a map.

7.Atlas:

An atlas is a book of maps.

Q2. Fill in the blanks:

- 1. A map is a drawing made to show an area of the earth.**
- 2. The vertical lines are drawn from north to south, passing through the North and South poles.**
- 3. The horizontal lines are drawn from east to west, parallels to the equator.**
- 4. The meridians of longitude are also marked in degrees.**
- 5. There are also 360 degrees or meridians of longitude.**

- 6. Parallels of latitude run from east to west, round the world.**
- 7. The 0° meridians passes through a place called Greenwich in London.**
- 8. The scale on a map shows us distances and sizes.**
- 9. The keys on a map tells us what symbols and colors mean.**
- 10. The 180° meridian is exactly opposite the 0° meridians.**