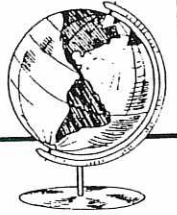


Name: _____



Mapping Skills



A bar scale is like a _____ or _____. You can measure _____ distances with a bar scale.

What does "scale" mean?

Maps are _____ or plans of places. A map of a country, a city, or even a room could be too _____ to use if it were drawn to exactly the same size as the place really is. Mapmakers let a small length such as a _____ stand for a _____ or a _____.

What is a Globe?

Use the words in the box to complete the following sentences about the globe.

shapes	lands	positions	stand	world
seas	triangular	earth	map	terrestrial
globe	sphere	gores	printed	spin
pasted	world map	roundness	rotates	

A _____ is a model of the _____. It shows the _____ of our _____. A globe is mounted on a _____ so that it can _____ showing how the earth _____ as it travels around the sun.

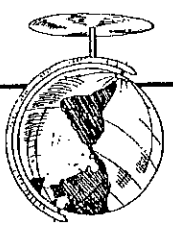
A globe is a _____ that has been _____ or _____ on a hollow _____. Globes of the earth are called _____ globes.

They are made of a series of _____ strips of material called _____. The gores are pasted on a sphere and a _____ is printed on the gores.

A globe shows all the _____ and _____ in their true _____ and _____.



Mapping Skills



How are Globes Used?

1. How are globes used?

2. Why is a globe important?

Hemispheres

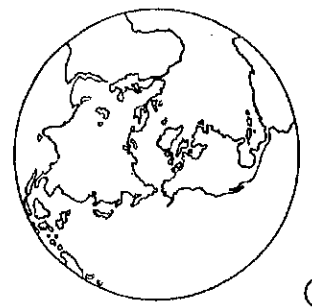
1. What is a hemisphere?

2. Into how many hemispheres is the globe divided?

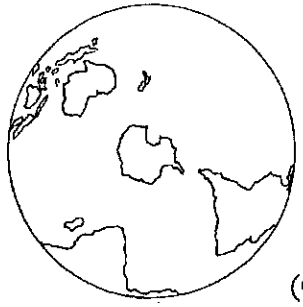
3. What are the four hemispheres called?

The Northern and Southern Hemispheres

The northern and southern hemispheres share the _____ as a _____ line. All areas _____ of the equator make up the _____ hemisphere. All the areas _____ of the equator make up the _____ hemisphere.



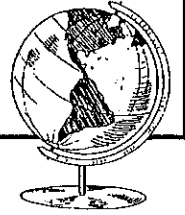
A)



B)



Mapping Skills



The Eastern and Western Hemispheres

The eastern and western hemispheres do not have a _____
_____. The eastern hemisphere is made up of the continents of _____,
_____, _____ and _____. The western hemisphere is
made up of the continents of _____ and _____
_____.

A)



B)



Land and Water Hemispheres

The land hemisphere includes the _____ of the earth with the _____
land. Its center lies near _____, _____. The other half of the earth
is mainly _____. This makes up the _____.
Its center lies near _____.

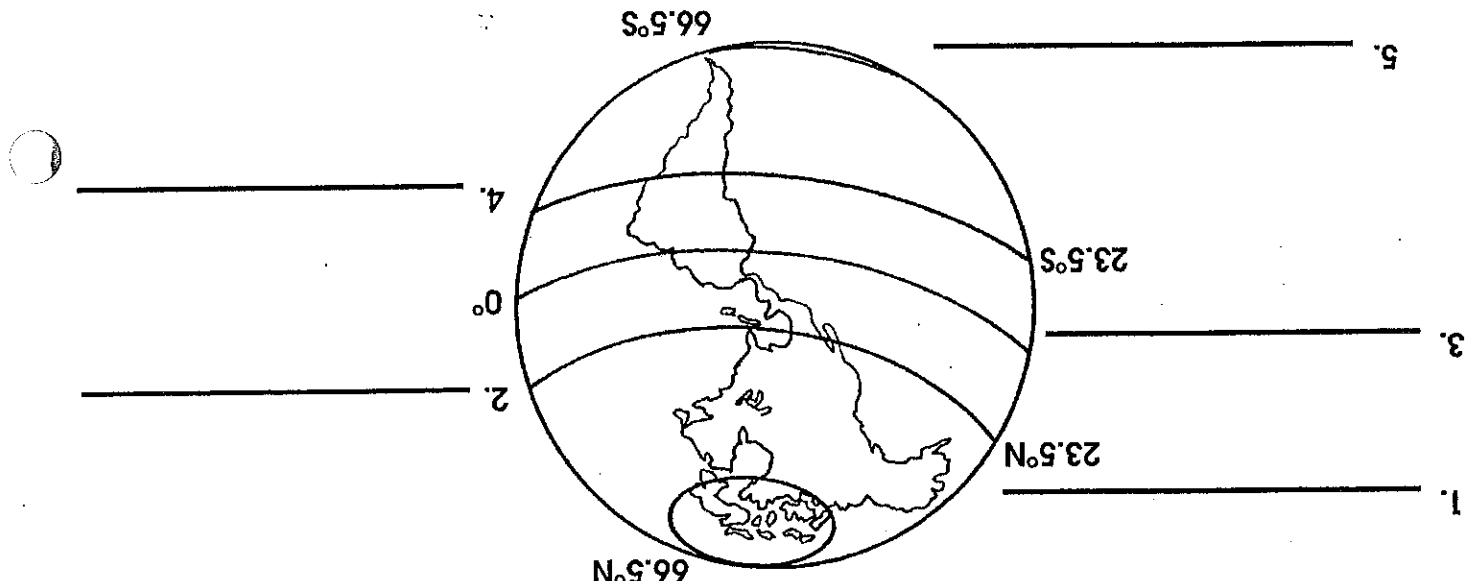
Daylight and Darkness Hemispheres

During one day, one half of the earth is in _____ and one half is in
_____. There is no definite _____ between the
daylight and darkness hemispheres. These hemispheres are separated by the
_____ zones of _____ and _____. These
hemispheres are continually changing positions on the earth's surface as it
_____ on its axis.

Lines on the Globe

_____ are _____ on maps that help us _____ and
describe locations.

The most common grid uses the east-west lines called _____ of _____
and the north-south lines called _____ or _____ of _____.



Parallels of Latitude

Tropic of Cancer	Arctic Circle	North Pole	Equator
Tropic of Capricorn	Antarctic Circle	South Pole	

Label the following parallels of latitude on the globe.

Each parallel of latitude runs _____ to _____ and describes the position of a point on the earth's surface in relation to the _____.

The latitude of a point is measured in _____ from the equator towards one of the _____.

The _____ has a latitude of _____ (written 0°), and the South Pole has a latitude of _____ and the North Pole has a latitude of _____ of latitude are divided into _____ minutes (') and the minutes each consist of 60 seconds (").

Lines of _____ or _____ begin in _____, a borough of London. Greenwich lies at 0° longitude. This line of longitude is called the _____.

Lines of longitude are lines that run from the _____ to _____ on maps and globes to indicate distances and locate points. All the lines of longitude _____ at the North and South Poles. The distance between the meridians is greatest at the equator. This distance gradually _____ as the meridians (lines of longitude) near the poles.

Mapping Skills

