

GEOGRAPHY

IMAGINARY LINES

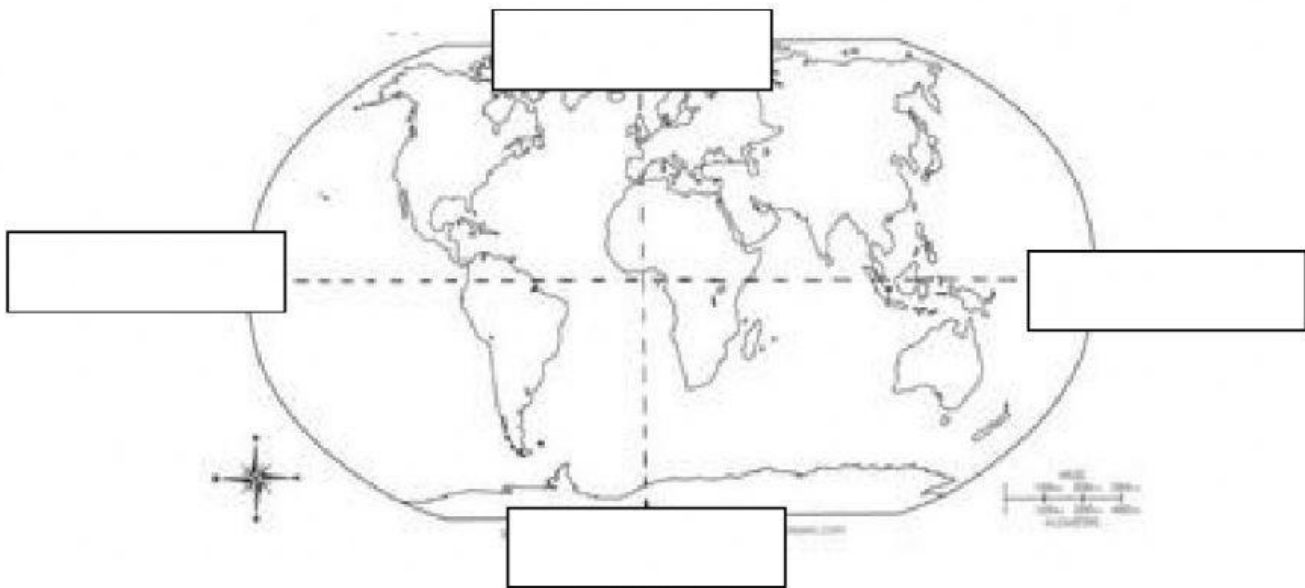
I LABEL THE PICTURE INDICATING THE RIGHT HEMISPHERES

SOUTHERN
HEMISPHERE

NORTHERN
HEMISPHERE

WESTERN HEMISPHERE

EASTERN HEMISPHERE

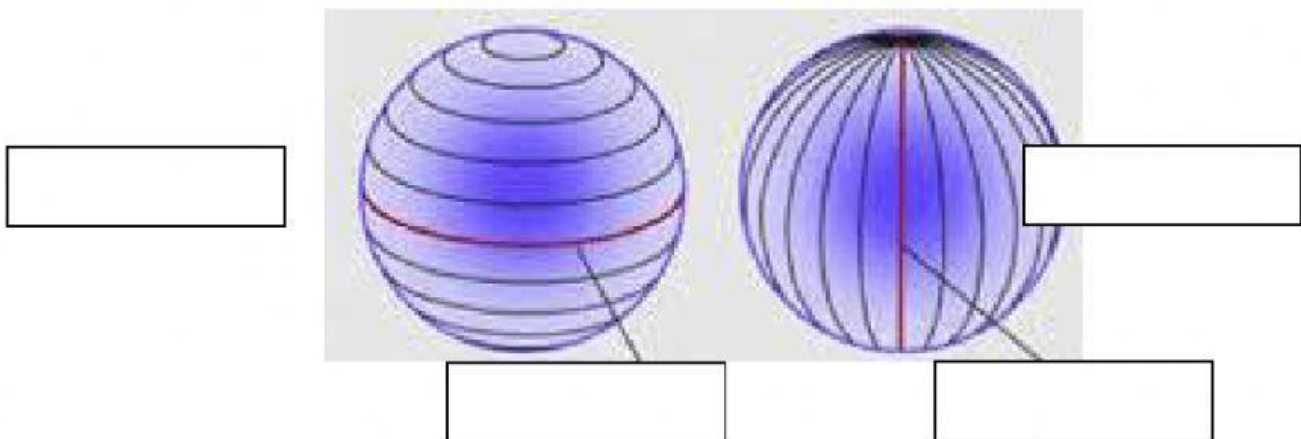


MERIDIANS

EQUATOR

PARALLELS

PRIME MERIDIAN



II. Decide whether the sentences are **true** or **false**. Correct the false

a) Meridians are horizontal lines.

b) The Equator is a parallel.

c) Parallels are horizontal lines.

d) Meridians are measured in degrees ($^{\circ}$) N or S. Parallels are measured in degrees ($^{\circ}$) E or W.

e) Longitude means distance from the Equator. Latitude means distance from the Greenwich meridian

III. Match the two columns so as to make meaningful sentences about orientation:

- | | |
|---|-------------------------------------|
| 1) The sun rises... | A) can be used for orientation. |
| 2) The four cardinal points ... | B) the Compass Rose. |
| 3) West is ... | C) in the East. |
| 4) You can find the cardinal points in... | D) are North, East, West and South. |
| 5) The position of the Sun in the sky... | E) where the sun sets. |

IV Fill in the blank using the word box to help you.

latitude

longitude

meridians

parallels

1. Which lines run from west to east? _____
2. Which lines run from north to south? _____
3. The equator is a line of _____. (latitude or longitude)
4. The prime meridian is a line of _____. (latitude or longitude)
5. Draw a picture and explain how you can tell the difference between which are lines of latitude and lines of longitude. What clues help you to remember?