Globes – the most accurate way of representing the earth because it is 3-D.
1. Big, difficult to carry, don’t show details.

Maps - more practical and widely used because they are flat and show details.
1. Distort and stretch the images.

Hemispheres – divide the earth into four sections – northern, eastern, southern, western. Dividing lines are the equator and prime meridian.
Ex: The U.S. is located in the Northern and Western hemispheres.

Map Key – defines the symbols used on the map. Will vary from map to map.
Ex:

- ★ = capital city
- ™ = state border
- 🌳 = forest

Map Scale – determines distances on a map. Will vary from map to map.
Ex: 1 inch = 200 miles

Compass Rose – determines direction on a map.

Cardinal Directions – four major directions: North, South, East, West

Intermediate Directions – four combination directions: North-East, North-West, South-East, South-West.

Latitude – runs from side to side and measures NORTH and SOUTH

Longitude – runs up and down and measures EAST and WEST

Always state latitude first!

Ex: 60° N, 40° S