

Basics of Cartography



Cartography Defined

- Cartography is the making of, and study of, maps



Notable Cartographers

- **Aristotle (384 B.C.E – 322 B.C.E)**
 - **Came up with the theory the earth was spherical**
- **Eratosthenes (3rd Century BCE)**
 - **Calculated the circumference of the earth**
 - **First to use the word Geography**



Notable Geographers

- Claudius Ptolemy (CE 90 – CE 168)
 - Wrote book called *Geography* and came up with idea of latitude and longitude
- Muhammad al-Idrisi (1099-1165)
 - Worked for the king of Sicily to make a accurate description of the Earth

Al-Idrisi's Map of the Known World



Notable Modern Geographers

- George Perkins Marsh (1801-1882)
 - Described how natural systems are impacted by human actions.
 - Considered to be the first modern environmentalist
- Carl Sauer (1889-1975)
 - Argued that cultural landscapes, the interactions between people and their environment, should be the focus of geographic study.