**II. Egypt**

* 2nd major civilization to develop
* **“Gift of the Nile” –**
* Nile River is the longest river in the world stretching 4100 miles
* Nile flooded yearly like clockwork and it left behind rich deposits of black mud
* Regular flooding created repeated patterns

1)

2)

3)

1. Pharaohs Rule as Gods

* **Pharaohs –**
* Egyptians worshiped kings like gods
* **Theocracy –**

1. Pyramids

* Great tombs built for pharaohs and queens
* Built without the aid of wheels
* Believed in a life after death
* **Ka –**
* **Great Pyramids of Giza –**
* **King Tutankhamen –**

1. Egyptian Religion

* One of the first religions to believe in an afterlife
* **Polytheistic –**
* **Mummification** –
* **Osiris –**

1. Egyptian Achievements

1)

* **Hieroglyphics –**
* **Papyrus –**

2)

* Created an early form of geometry
* Used advanced math to build the pyramids

3)

* Farmers needed a way to track time between floods and harvest
* Created a calendar with 12 months and 365 days
* Only 6 hours short of modern calendars

4)

* Studied medicine in a scientific way
* Knew how to check a person’s heart rate
* Set broken bones with splints
* Used surgery to treat some conditions