# Rome

- First democracy
- Large expansion
- Military-expansion and protection
- Sparta soldiers
- Literacy-Iliad
- Olympics origins
- Architecture-columns
- Religion
- Philosophy
- Greek language basis of other languages

## Mesopotamia

- Huge buildings
- Temples
- Lots of war
- Fertile soil/ farming
- Math: Seconds, minutes and 360, calendar, week after 7 gods
- Literacy and writing systems-pictures into writing system 3200 BC
- Conquered due to wealth
- War

### Maya:

- Huge stone urban structures and temples
- Agriculture: corn, farming
- Nature gods-humans made from corn
- Math-zero concept and calendar, based o sun and sky observation
- Writing- Hieroglyphs
- War and battle
- Collapse: war, volcano, drought
- 7million today

### Rome:

- Huge growth in 100 years
- Roots of western civilization
- 3 periods: Regal, Republican, Imperial
- Bath houses
- Roads
- Colosseum
- Huge cultural evaluation
- Gladiators

Christianity

## Egypt:

- Nile river (fishing and farming)
- Upper and lower Egypt
- Three periods: old, middle, new
- Rulers: pharaohs (not always men) connections between people and gods
- Pyramids
- Mummified
- Construction
- Writing and math (measurement masters) time (24 hr day and calendar 365 days)
- Survey land
- Hieroglyphs
- Ink, paper (origins of record keeping)
- Conquered by romans and Persians
- Military might

## China

- Great wall
- Terracotta army
- Silk road trade route
- Spices India trade (dangerous)
- Forbidden city: world's largest palace complex

### Machu Picchu

- Inca people
- Stone building
- Terraces
- Tools and stone cutting
- Withstand earthquakes
- Spanish invasion

## Chimu

- Art: textiles and metal work, ceramics
- Engineering: massive structures (palaces and temples) 30 foot walls

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