

Civilizations and comprise.

- (1) The Ancient Egyptian Civilization in the Nile Valley.
- (2) The Mesopotamian Civilization in the Valleys of Rivers Euphrates and Tigris.
- (3) The Indian Civilization in the River Indus Valley.
- (4) The Chinese Civilization in the River Huang-Ho valley.

- Subsequent civilization (later civilizations): are those which were influenced, or instigated by the elements of the earlier civilizations.
 - The Phoenician Civilization in "Asham"
 - The Cretian Civilization in Crete.
 - The Persian Civilization in Persia.
 - The Greek Civilization in Greece.
 - The Hellenistic Civilization in the Middle East.
 - The Civilization of Southern Arabia
 - The Roman Civilization in Europe, North Africa and Middle East.
 - The Islamic Civilization in the Middle and Far East, North Africa and Europe.
 - The European Civilization in Europe and the Americans.

6- Root of geometry – land serving:

- Was obtained by the conversion of the empirical rules of land surveying derived from Egypt into the deductive science of geometry.
- Geometry is an Ancient Egyptian Science.

7- Indian and Arabian usage of zero:

- *Indian sign:* By potting one dot under each one of the nine symbols, they represent the values from ten to ninety.