

cultural expression

The way in which people groups demonstrate or communicate their culture and cultural beliefs

culture

The customs, arts, achievements, lifestyle, ways of life of a particular group of people

values

A rule or belief that governs one's personal behavior

What does this mean?:

**Necessity is the mother
of invention.**

It is an expression that means that if you really need to do something, you will think of a way of doing it.

Note-Taking: **Categories of Achievements**

- Agricultural technology
 - Irrigation that lead to surpluses
 - Tools like the sickle and the hoe
 - Mixing copper with tin to create bronze--it was stronger than just copper
 - Plow and seed funnel

Categories of Achievements

- Math and Measurement
 - Standard measurement for measuring land
 - Standard measurement for weight and volume--used to measure crop harvests and for trading
 - Base 60 number system

Categories of Achievements

- Building and Architecture
 - Mud bricks
 - Ziggurat--largest and tallest building in city-state
- Transportation
 - Oldest wheel discovered by archaeologists in Mesopotamia
 - 1st to attach wheels to carts
 - Established trade routes
 - Earliest sailboats

Categories of Achievements

- Writing
 - 1st known written records
 - Picture symbols to record trade
 - Developed writing system
 - Scribes used writing to record map boundaries, wars, lists of kings, records of trade, records of supplies, songs, epic poems, stories

Categories of Achievements

- Other achievements:
 - 1st calendar by tracking phases of the moon
 - 1st to use potter's wheel to make better pottery
 - Used looms to weave cloth