

The Neolithic Revolution

Birth of Civilization



[Humans v. All Other Animals]

- Prehistory:
- Humans construct: weapons, utensils, and tools
 - Hunting
 - Cooking
 - Shelter
- Humans make and use: FIRE!
 - Prepare & eat wide variety of food
- Human communication
 - Speech gene (more than gestures & sounds)

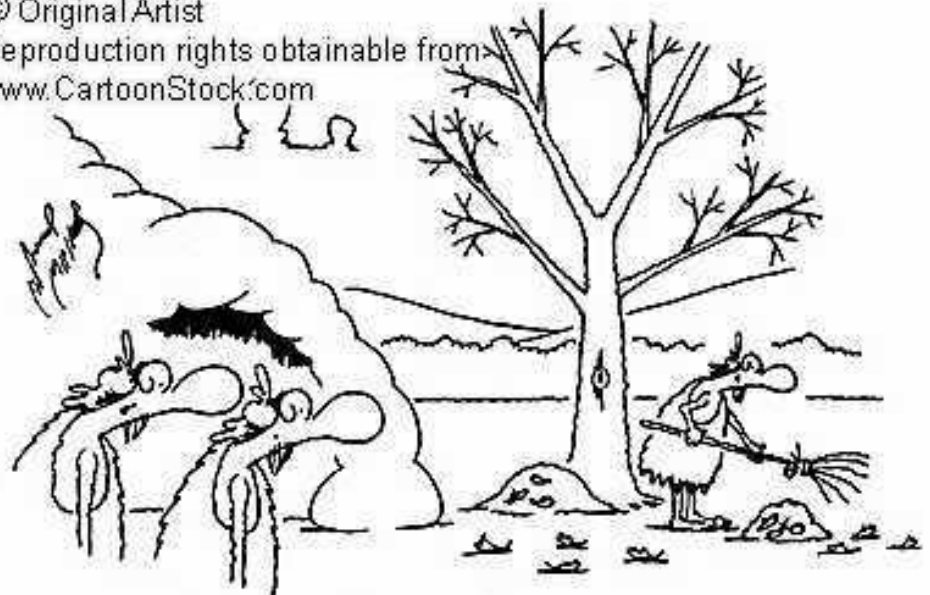


Hunters & Gatherers

- Dominant in the Paleolithic Age
 - c. 15,000 BC
- Groups of 20-30
 - men, women, & children

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"I hired a gatherer to do some work around the cave."

[Paleolithic Cave Painting - From France]



[Paleolithic Cave Painting - From France]



[Paleolithic Painting - From China]



[Paleolithic Cave Painting - From France]



[Cave Petroglyph]



[Nomads (vocab)]



[Nomads w/ Herds]



[History of Domestication]

ANIMALS

- 12000 BC
 - dogs
- 8500-7000 BC
 - Sheep
 - Goats
 - pigs
- 6500 BC
 - cattle



CULTIVATED CROPS

- Wheat
- Barley
- Rye
- Oats
- Flax
- Cotton

****Neolithic Revolution****

■ What happened? FARMING happened!

- Introduction of the domestication of plants and animals
 - How do you domesticate a plant?

■ When?

- Occurred between 8500 and 3500 BC

■ What were the important results?

- Permanent settlements were established (farming)
- Population increases (food)
- Civilizations begin to develop (job specialization)



[Task 1]

17 min: Read “neolithic Revolution” article and summarize advantages and disadvantages of farming on a t-chart in your notes.

Advantages	Disadvantages

After making your t-chart discuss with your group whether you think life would be better as a hunter gatherer or joining the neolithic revolution.

Effects of the Neolithic Revolution

- Art and tools
- Larger Population (larger families)
- Food Surplus
- Job Specialization
- New social hierarchy (sexual inequality)
- Writing
- Development of large governments
- Increased war

[Task 2]

- On a sheet of paper, draw a before and after picture based on the Neolithic Revolution (Before the Neolithic Revolution & After the Neolithic Revolution)
- Use your notes *only* if you absolutely have to!