# **Characteristics of Civilizations**

The civilizations you studied in Unit 1 each demonstrated the five characteristics that historians use to define a civilization.

#### Advanted Lines

Cities were key features of the ancient civilizations. These cities were more than just collections of people. They were also centers of political, economic, and religious life.

## space free Workers

Surpluses of food allowed people to specialize in jobs outside of agriculture. Specialized workers such as artisans, traders, and soldiers strengthened and expanded civilization.

# Complex Institutions

Complex institutions such as law codes, religion, and an economy were another characteristic of ancient civilizations. They organized, united, and helped civilizations to prosper.

## Record Recoing and Writing

Each civilization developed a system of writing. Rulers could record laws. Priests could write down important religious date and the rituals to follow. Merchants could record transactions. Eventually, people used the writing system to record their thoughts and ideas, creating literature and written history.

## e manced Technology

The civilizations developed new ways of doing work and new materials to work with, such as metals and pottery. They also developed tools like calendars to make their world more orderly.

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	Indus Valley	Mesopotamia	China	Ancient Egypt	Palestine	
Advanced Cities	Planned cities     had neatly laid-     out streets and     fortified areas.	Cities had central temples called ziggurats.	• Cities had massive eadlien walls for protection.	Cities had power over the surrounding lands.	Phoenician si were busy bu     Jerusalem ba large temple	
Specialized Workers	<ul> <li>Artisans made various goods, which traders exchanged with other peoples.</li> </ul>	<ul> <li>Priests, warriors, scribes, artisans, and farmers all had special tasks.</li> </ul>	Warriors defended the land     Artisens made beautiful and useful items.	Rulers, officials, priests, and wealthy land- owners led society.	Phoenician carried goods Israelite religion leaders had influence.	
Complex Institutions	Rulers organized the work of laying out the cities.	<ul> <li>Priests and then kings ran the cities.</li> <li>Rulers created written law codes.</li> </ul>	Rulers organized     workers to build     canals and city     walls:	<ul> <li>Pharaohs ordered people to build elaborate tombs.</li> <li>Priests ran large temples.</li> </ul>	Israelites     developed illipidate     belief in one     They saw the     as a gift from	
Record Keeping and Writing	The system of writing has not yet been deciphered.	<ul> <li>Cuneiform was the world's first system of writing.</li> </ul>	The writing system helped unity peoples with different languages because characters stood for ideas.	Hieroglyphic writing had symbols that stood for ideas and for sounds.	The Phoening alphabet be the basis of alphabets.	
Advanced Technology	<ul> <li>Engineers made sophisticated buildings and plumbing systems.</li> </ul>	Sumerians invented the wheel, the sail, and the plow, and discovered how to make bronze.	The Chinese refined bronze casting technology and valuable silk cloth production.	Advances     were made in     engineering,     astronomy,     and medicine.	Phoenicians built ships we advances sugar as the steel oar and the second control of the second control o	

## **SKILLBUILDER: Interpreting Charts**

- 1. Synthesizing How important was religion to these civilizations?
- 2. Analyzing Motives How did the Chinese system of writing contribute to the spread of Chinese civilization?