

Unit Assessment Study Guide

INFRASTRUCTURE & DEVELOPMENT

TEST DATE	Thursday, 12/06 (A1, A3) and Friday, 12/07 (B4)
FORMAT	Mixed format (see the section descriptions below)
NOTES?	<u>You may not use any of your notes for this assessment.</u>
GRADE	You will earn 4 separate grades, one for each section of the test.
RE-TAKES	Those students who have earned an A or B for daily professionalism are eligible for re-takes.

PART I **KNOWLEDGE**

<i>Target</i>	I can identify concepts associated with geography, economics, and geo-economic planning.
<i>Description</i>	You will need to match the concepts in the box below with their definitions.
<i>How to study</i>	Create flashcards or glossaries by <i>googling</i> and writing definitions of these concepts.

CAPITAL ALLOCATION	ECONOMY	ECONOMIC DEVELOPMENT
INDUSTRY	COTTAGE INDUSTRY	FACTORY SYSTEM
MASS-PRODUCTION	INFRASTRUCTURE	PREREQUISITE

PART II **SKILLS**

<i>Target</i>	I can make inferences and cite evidence from a text.
<i>Description</i>	You will need to answer multiple-choice questions about the <i>Infrastructure & Development</i> table.
<i>How to study</i>	Familiarize yourself with the <i>Infrastructure & Development</i> table: a) Read every box and look up words you do not know. b) Select 2-3 infrastructure systems; draw or describe them across the development spectrum. c) Identify the highest-priority resources and systems of infrastructure that must be developed. d) Write a general description of <u>less developed economies</u> and <u>more developed economies</u> .

PART III **UNDERSTANDING**

<i>Target</i>	I can assess a state's resource capacity and allocate its capital toward infrastructure development.
<i>Description</i>	You will be given a task to complete <u>exactly</u> like the PRACTICE tasks on the next pages.
<i>How to study</i>	Complete the PRACTICE tasks on the following pages (map task + CT questions #1-3)

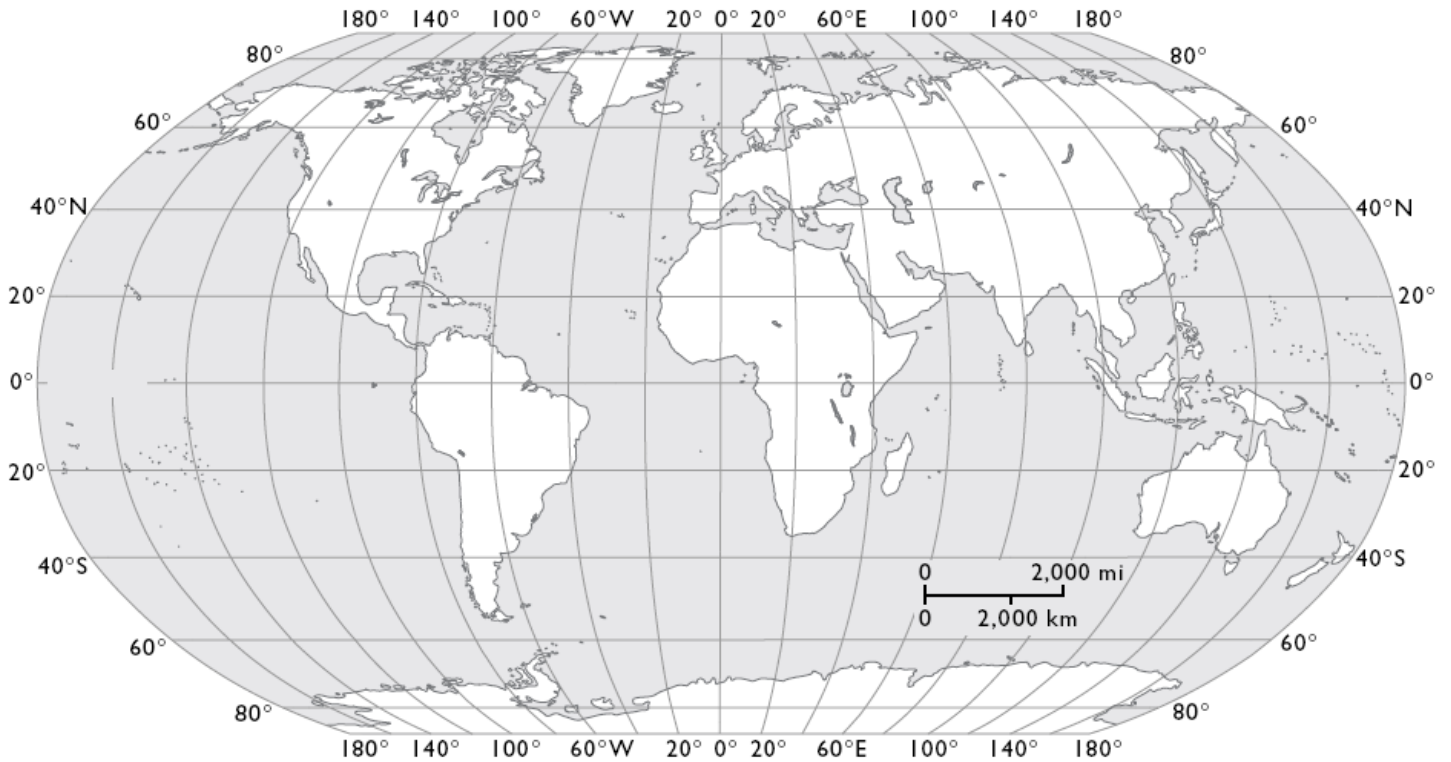
PART IV **REASONING**

<i>Target</i>	I can evaluate a State's overall economy by examining its levels of infrastructure development, and I can propose (and justify) logical next steps for the State to take.
<i>Description</i>	You will be given a task to complete <u>exactly</u> like the PRACTICE tasks on the next pages.
<i>How to study</i>	Complete the PRACTICE tasks on the following pages. (Critical Thinking question #4)

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PRACTICE



DIRECTIONS

1. On the map place a ● on the following site/absolute location: **40°N, 5°W.**
2. Go to www.prather.yolasite.com. Open the GEOGRAPHY OF CIVGAME tab. Open document 05.
3. Place a ✓ beside each natural resource that exists at the site 40°N, 5°W.

___ **COAL** (10 units)

___ **OIL** (10 units)

___ **NATURAL GAS** (10 units)

___ **PHOSPHORUS** (10 units)

___ **IRON** (10 units)

___ **TIMBER** (10 units)

___ **RARE METALS** (10 units)

___ **URANIUM** (10 units)

STATE BUDGET

300
CAPITAL POINTS

(You will use this info on the next page.)

ANSWER THE CRITICAL THINKING QUESTIONS ON THE NEXT PAGE!

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CRITICAL THINKING (These questions require you to analyze the *Infrastructure & Development* table)

1. Imagine a State wants to establish a DEVELOPING system of “Waste and Sanitation.” What are the prerequisite needs (capital and resources) that must be possessed in order to establish this particular level of infrastructure development?
2. Imagine a State wants to establish a DEVELOPED system of “Health and Human Services.” What are the prerequisites (capital and resources) that must be possessed in order to establish this particular level of infrastructure development?
3. Assume that a Level 3 infrastructure includes everything listed in the lower levels of that same infrastructure system. (In other words, if your military is at Level 3, then your L3 military infrastructure *includes* everything at Levels 1 and 2 as well.)

With that information... What would be the prerequisite needs (capital and resources) if a State wanted to establish a developing Waste System AND a developed Health System?

4. Look back at the CP and resource data for the State at 40°N, 5°W. [This is challenging!!!]
 - a. What systems of infrastructure could you develop right now, given your existing resources and capital budget? Explain your answer.
 - b. Propose a set of logical next steps that would put the State in a better position to develop economically. Explain why these steps make sense.
 - c. Imagine the State acquired 10 units of Iron and Rare Metals. Which infrastructure systems could it them develop – and at what level – with its 300 CP’s.
 - d. If the State achieved the development you just listed (letter C), then how would you evaluate the overall economy of the State: pre-developing, developing, developed, or post-developed? WHY?