

A. Use the map of Federal Land Grants to Railroads, 1870 on page 191 of the textbook to locate the following states, bodies of water, and railroads in 1870. Label these places on the outline map on the back of this page.

<u>States</u>	<u>Bodies of Water</u>	<u>Railroads</u>
California	Washington Territory	Atlantic Ocean
Kansas	Dakota Territory	Pacific Ocean
Indian Territory	Texas	Northern Pacific
Nevada	Minnesota	Central Pacific
Nebraska	Idaho Territory	Union Pacific
Arizona Territory	New Mexico Territory	Southern Pacific
Utah Territory	Colorado Territory	
Wyoming Territory	Montana Territory	
Oregon		

B. Use the map on page 191 to answer the following questions:

- What railroad line carried passengers from Minnesota to the Washington Territory?
Northern Pacific highlight the railway line on the map
- Starting with Nebraska, the Union Pacific Railroad traveled through what states/territories on the map?
Wyoming Territory + Utah Territory
color the states/territories on the map
- The Southern Pacific Railway ended in which western state?
California color the state on the map
- In what states/territories was land forfeited by railroads?
New Mexico Territory, Arizona Territory, California, Oregon
Louisiana, + Mississippi color the states/territories on the map
- By what margin did the number of miles of track laid change from 1870-1890? 120,000

C. Using the "Time Zones of the United States Map", list the names of the four major time zones that covered the continental United States by 1870?

- Pacific
- Mountain
- Central
- Eastern

D. Complete the following time calculations for the following locations. Use the "Time Zones of the United States Map" to calculate the answers.

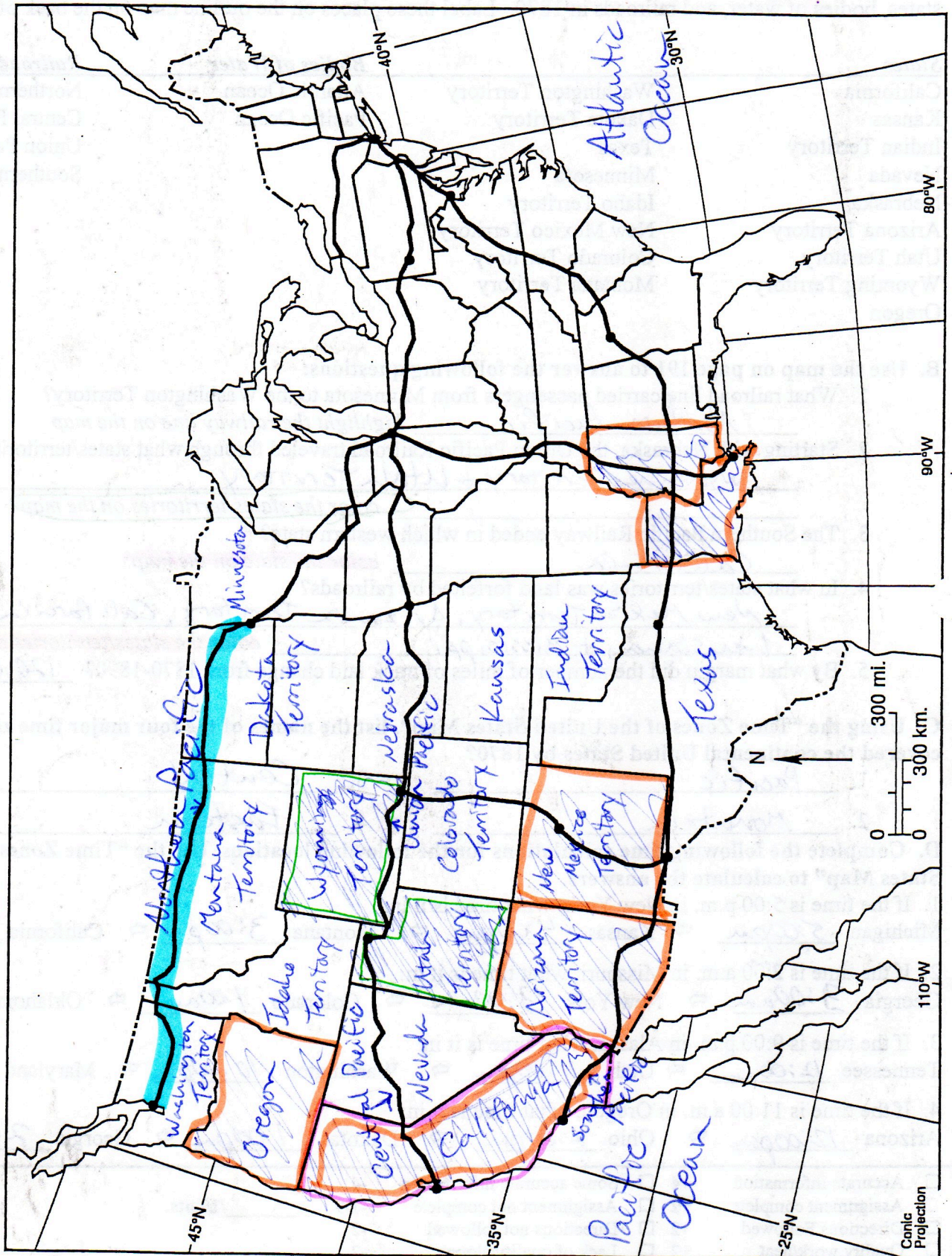
- If the time is 5:00 p.m. in New York, what time is it in:
Michigan 5:00pm ⇒ Kansas 4:00pm ⇒ Montana 3:00pm ⇒ California 2:00pm
- If the time is 2:00 a.m. in Missouri, what time is it in:
Georgia 3:00am ⇒ New York 3:00am ⇒ Colorado 1:00am ⇒ Oklahoma 2:00am
- If the time is 9:00 p.m. in Alaska, what time is it in:
Tennessee 12:00am ⇒ Utah 11:00pm ⇒ Washington 10:00pm ⇒ Maryland 1:00am
- If the time is 11:00 a.m. in Oregon, what time is it in:
Arizona 12:00pm ⇒ Ohio 2:00pm ⇒ Dakotas 1:00pm ⇒ Georgia 2:00pm

<input type="checkbox"/> Accurate information	+4	<input type="checkbox"/> Some accurate information	-4
<input type="checkbox"/> Assignment complete	+2	<input type="checkbox"/> Assignment not complete	-1-9
<input type="checkbox"/> Directions Followed	+2	<input type="checkbox"/> Directions not followed	-2
<input type="checkbox"/> Quality work/neat	+2	<input type="checkbox"/> Lack of quality/sloppy	-2

_____/10 pts.

Name _____

Outline Map



A. Use the map of Federal Land Grants to Railroads, 1870 on page 191 of the textbook to locate the following states, bodies of water, and railroads in 1870. ~~Label these places on the outline map on the back of this page.~~

<u>States</u>	<u>Bodies of Water</u>	<u>Railroads</u>
● California	Washington Territory	● Northern Pacific
Kansas	Dakota Territory	● Central Pacific
Indian Territory	Texas	Union Pacific
Nevada	Minnesota	Southern Pacific
Nebraska	● Idaho Territory	
● Arizona Territory	● New Mexico Territory	
Utah Territory	Colorado Territory	
● Wyoming Territory	Montana Territory	
● Oregon		

B. Use the map on page 191 to answer the following questions:

1. What railroad line carried passengers from Minnesota to the Washington Territory?
highlight the railway line on the map
2. Starting with Nebraska, the Union Pacific Railroad traveled through what states/territories on the map?
and the Utah Territory
color the states/territories on the map
3. The Southern Pacific Railway ended in which western state?
color the state on the map
4. In what states/territories was land forfeited by railroads?
Arizona Territory, California, Oregon
Louisiana + Mississippi
color the states/territories on the map
5. By what margin did the number of miles of track laid change from 1870-1890?
120,000 OR 25,000

C. Using the "Time Zones of the United States Map", list the names of the four major time zones that covered the continental United States by 1870?

1. Pacific or Partial
2. Michigan or Mountain
3. Climate or Central
4. Eastern or E-Zone

D. Complete the following time calculations for the following locations. Use the "Time Zones of the United States Map" to calculate the answers.

1. If the time is 5:00 p.m. in New York, what time is it in:
Michigan 5:00pm ⇒ Kansas 4:00p.m. ⇒ Montana 3:00p.m. ⇒ California 2:00pm
A) 1:00pm
2. If the time is 2:00 a.m. in Missouri, what time is it in:
Georgia 3:00am ⇒ New York 3:00am ⇒ Colorado 1:00am ⇒ Oklahoma 2:00a.m.
A) 2:00p.m.
B) 2:00a.m.
3. If the time is 9:00 p.m. in Alaska, what time is it in:
Tennessee 12:00a.m. ⇒ Utah 11:00pm ⇒ Washington 10:00p.m. ⇒ Maryland 1:00 a.m.
A) 12:00.p.m.
B) 1:00 a.m.
4. If the time is 11:00 a.m. in Oregon, what time is it in:
Arizona 12:00pm ⇒ Ohio 2:00p.m. ⇒ Dakotas 1:00p.m. ⇒ Georgia 2:00p.m.
A) 3:00 p.m.
B) 2:00p.m.

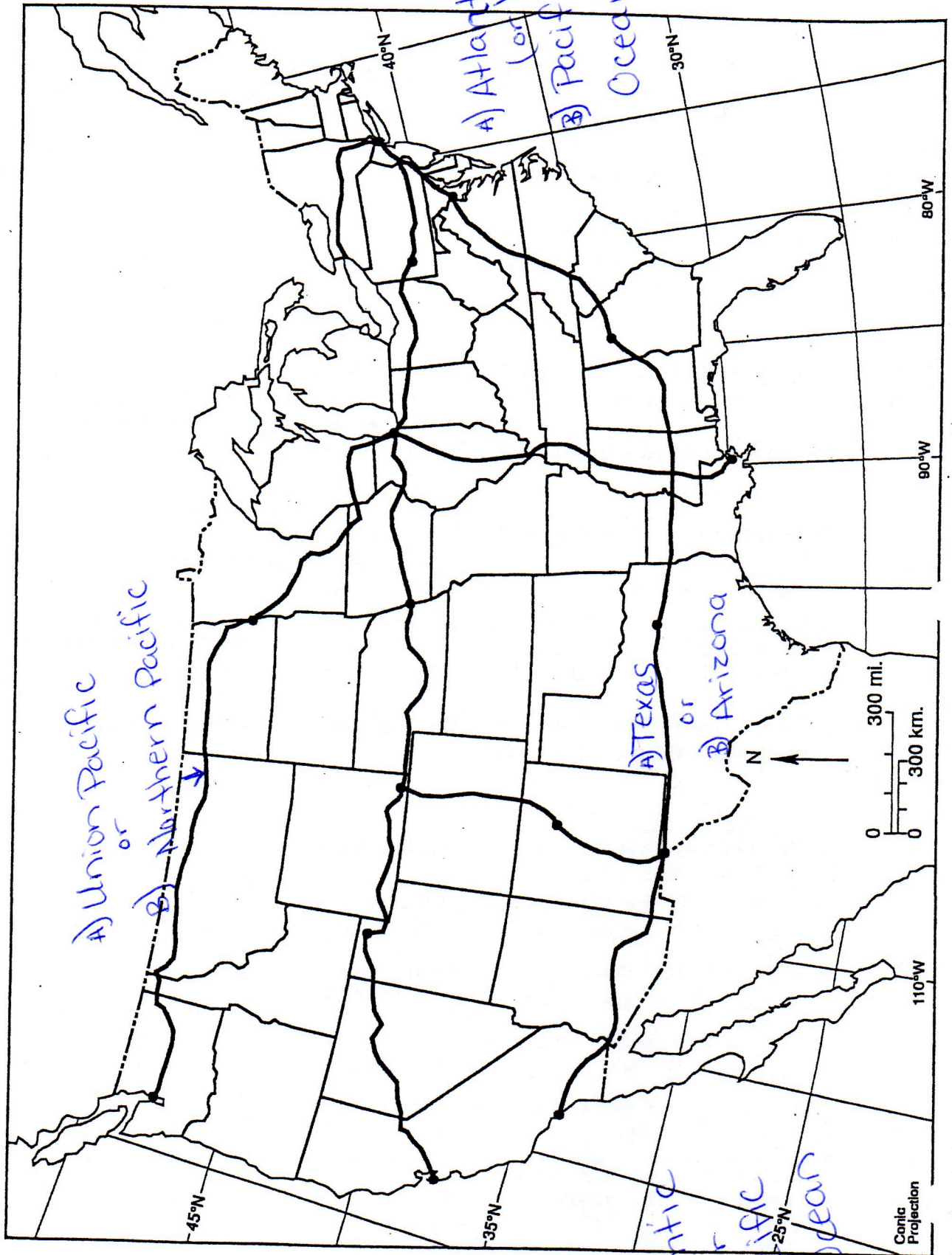
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<input type="checkbox"/> Assignment complete	+2	<input type="checkbox"/> Assignment not complete	-1-9
<input type="checkbox"/> Directions Followed	+2	<input type="checkbox"/> Directions not followed	-2
<input type="checkbox"/> Quality work/neat	+2	<input type="checkbox"/> Lack of quality/sloppy	-2

_____/10 pts.

Choice strategy

Name _____

Outline Map



Choice Strategy

United States History
Chapter 5 – Geography Activity
Federal Land Grants to Railroads, c. 1870

Name _____
Hour _____
Date _____

A. Use the map of Federal Land Grants to Railroads, 1870 on page 191 of the textbook to locate the following states, bodies of water, and railroads in 1870. Label these places on the outline map on the back of this page.

<u>States</u>	<u>Bodies of Water</u>	<u>Railroads</u>
● California	Washington Territory	● Northern Pacific
Kansas	Dakota Territory	Central Pacific
Indian Territory	Texas	Union Pacific
Nevada	Minnesota	Southern Pacific
Nebraska	Idaho Territory	
● Arizona Territory	● New Mexico Territory	
● Utah Territory	Colorado Territory	
● Wyoming Territory	Montana Territory	
● Oregon		

● 120,000
50,000

B. Use the map on page 191 to answer the following questions:

1. What railroad line carried passengers from Minnesota to the Washington Territory?
_____ highlight the railway line on the map
2. Starting with Nebraska, the Union Pacific Railroad traveled through what states/territories on the map?
_____ color the states/territories on the map
3. The Southern Pacific Railway ended in which western state?
_____ color the state on the map
4. In what states/territories was land forfeited by railroads?

5. By what margin did the number of miles of track laid change from 1870-1890? Louisiana + Mississippi color the states/territories on the map

C. Using the "Time Zones of the United States Map", list the names of the four major time zones that covered the continental United States by 1870?

1. P
2. M
3. C
4. E

D. Complete the following time calculations for the following locations. Use the "Time Zones of the United States Map" to calculate the answers.

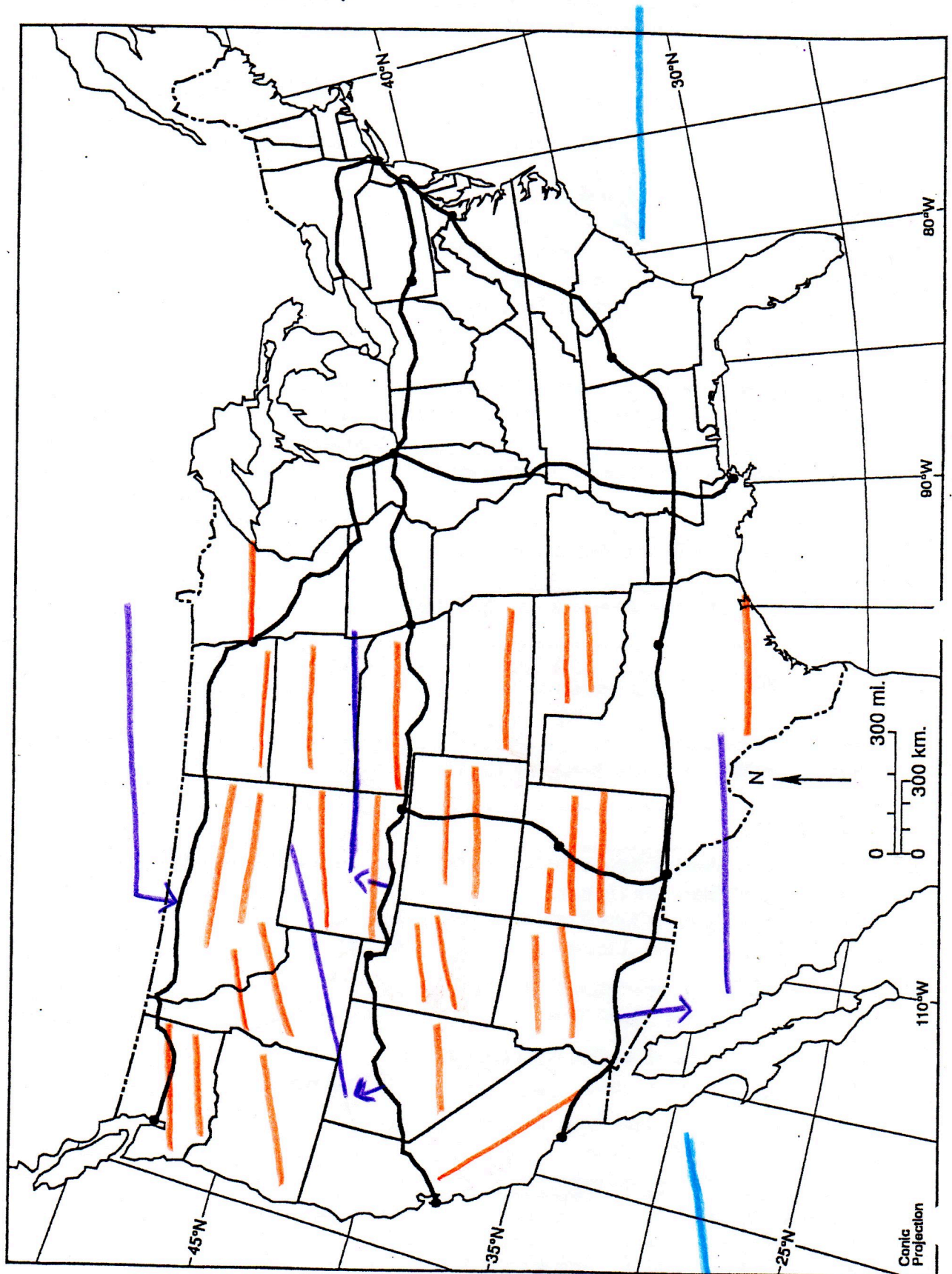
1. If the time is 5:00 p.m. in New York, what time is it in:
Michigan : pm ⇒ Kansas : pm ⇒ Montana : pm ⇒ California : pm
2. If the time is 2:00 a.m. in Missouri, what time is it in:
Georgia : a.m. ⇒ New York : a.m. ⇒ Colorado : a.m. ⇒ Oklahoma : a.m.
3. If the time is 9:00 p.m. in Alaska, what time is it in:
Tennessee : a.m. ⇒ Utah : pm ⇒ Washington : pm ⇒ Maryland : a.m.
4. If the time is 11:00 a.m. in Oregon, what time is it in:
Arizona : p.m. ⇒ Ohio : p.m. ⇒ Dakotas : p.m. ⇒ Georgia : p.m.

<input type="checkbox"/> Accurate information	+4	<input type="checkbox"/> Some accurate information	-4
<input type="checkbox"/> Assignment complete	+2	<input type="checkbox"/> Assignment not complete	-1-9
<input type="checkbox"/> Directions Followed	+2	<input type="checkbox"/> Directions not followed	-2
<input type="checkbox"/> Quality work/neat	+2	<input type="checkbox"/> Lack of quality/sloppy	-2

Closed Strategy

Name _____

Outline Map



Closed Strategy

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Nevada	Minnesota	Central Pacific
Nebraska	Idaho Territory	Union Pacific
Arizona Territory	New Mexico Territory	Southern Pacific
Utah Territory	Colorado Territory	
Wyoming Territory	Montana Territory	
Oregon		

B. Use the map on page 191 to answer the following questions:

- What railroad line carried passengers from Minnesota to the Washington Territory?
_____ highlight the railway line on the map
- Starting with Nebraska, the Union Pacific Railroad traveled through what states/territories on the map?
_____ color the states/territories on the map
- The Southern Pacific Railway ended in which western state?
_____ color the state on the map
- In what states/territories was land forfeited by railroads?
_____ color the states/territories on the map
- By what margin did the number of miles of track laid change from 1870-1890? _____

C. Using the "Time Zones of the United States Map", list the names of the four major time zones that covered the continental United States by 1870?

- _____
- _____
- _____
- _____

D. Complete the following time calculations for the following locations. Use the "Time Zones of the United States Map" to calculate the answers.

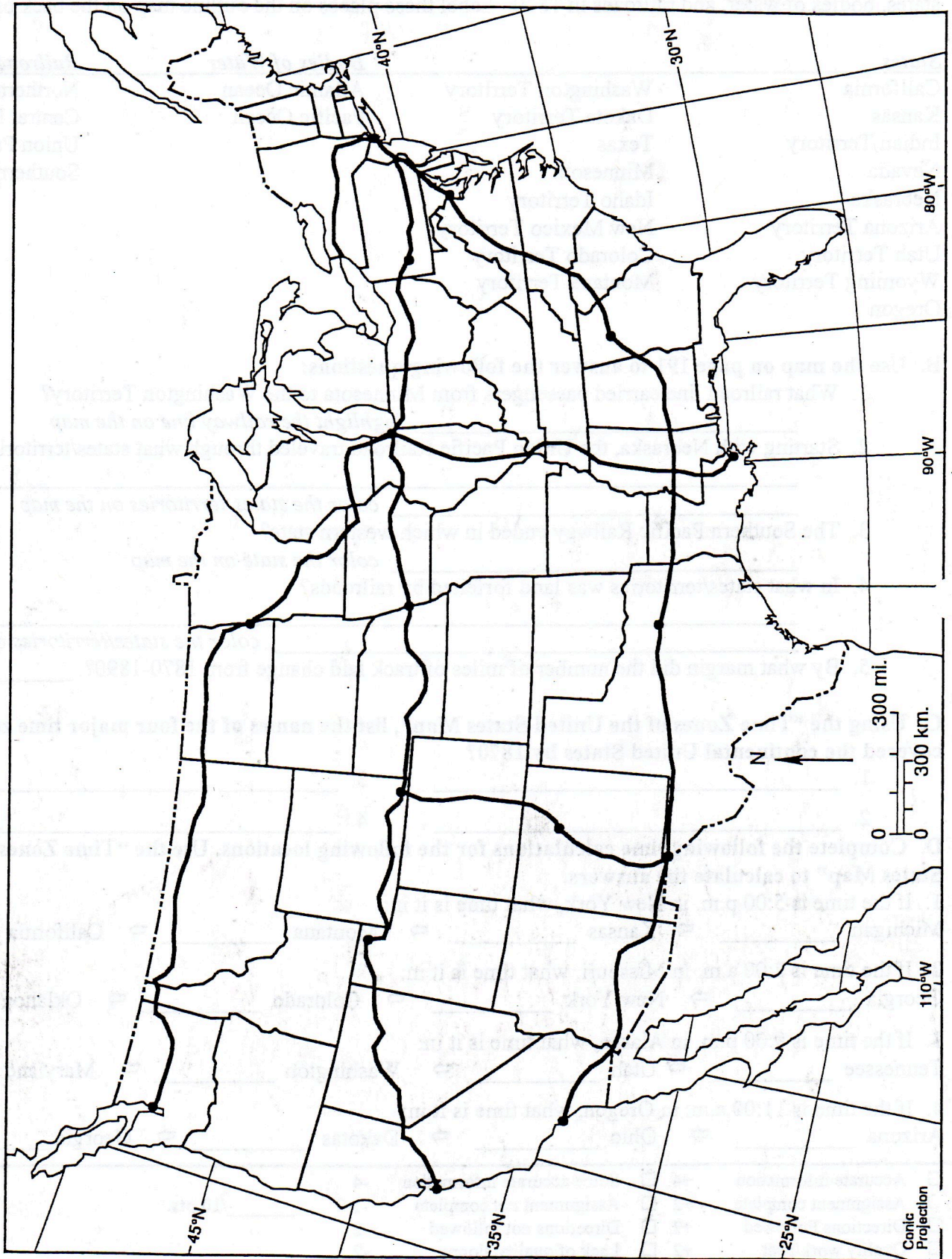
- If the time is 5:00 p.m. in New York, what time is it in:
Michigan _____ ⇨ Kansas _____ ⇨ Montana _____ ⇨ California _____
- If the time is 2:00 a.m. in Missouri, what time is it in:
Georgia _____ ⇨ New York _____ ⇨ Colorado _____ ⇨ Oklahoma _____
- If the time is 9:00 p.m. in Alaska, what time is it in:
Tennessee _____ ⇨ Utah _____ ⇨ Washington _____ ⇨ Maryland _____
- If the time is 11:00 a.m. in Oregon, what time is it in:
Arizona _____ ⇨ Ohio _____ ⇨ Dakotas _____ ⇨ Georgia _____

<input type="checkbox"/> Accurate information	+4	<input type="checkbox"/> Some accurate information	-4
<input type="checkbox"/> Assignment complete	+2	<input type="checkbox"/> Assignment not complete	-1-9
<input type="checkbox"/> Directions Followed	+2	<input type="checkbox"/> Directions not followed	-2
<input type="checkbox"/> Quality work/neat	+2	<input type="checkbox"/> Lack of quality/sloppy	-2

Open-Ended

Name _____

Outline Map

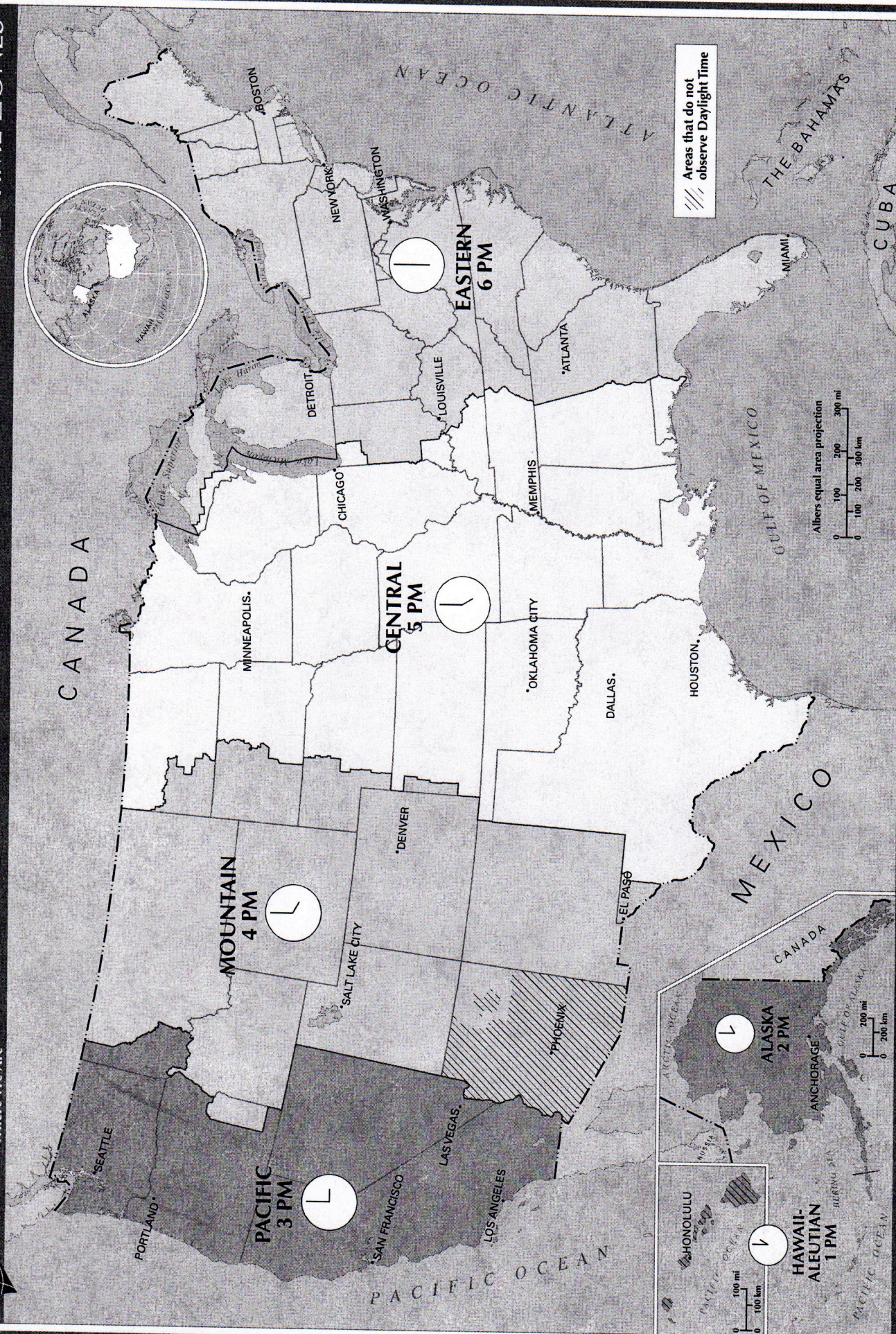


Open-Ended



nationalatlas.govTM
Where We Are

STANDARD TIME ZONES



U.S. Department of the Interior
U.S. Geological Survey

The National Atlas of the United States of America®

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<u>States</u>	<u>Bodies of Water</u>	<u>Railroads</u>
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Wyoming Territory	Montana Territory	
Oregon		

B. Use the map on page 191 to answer the following questions:

1. What railroad line carried passengers from Minnesota to the Washington Territory?
_____ highlight the railway line on the map
2. Starting with Nebraska, the Union Pacific Railroad traveled through what states/territories on the map?
_____ color the states/territories on the map
3. The Southern Pacific Railway ended in which western state?
_____ color the state on the map
4. In what states/territories was land forfeited by railroads?
_____ color the states/territories on the map
5. By what margin did the number of miles of track laid change from 1870-1890? _____

C. Using the "Time Zones of the United States Map", list the names of the four major time zones that covered the continental United States by 1870?

1. _____
2. _____
3. _____
4. _____

D. Complete the following time calculations for the following locations. Use the "Time Zones of the United States Map" to calculate the answers.

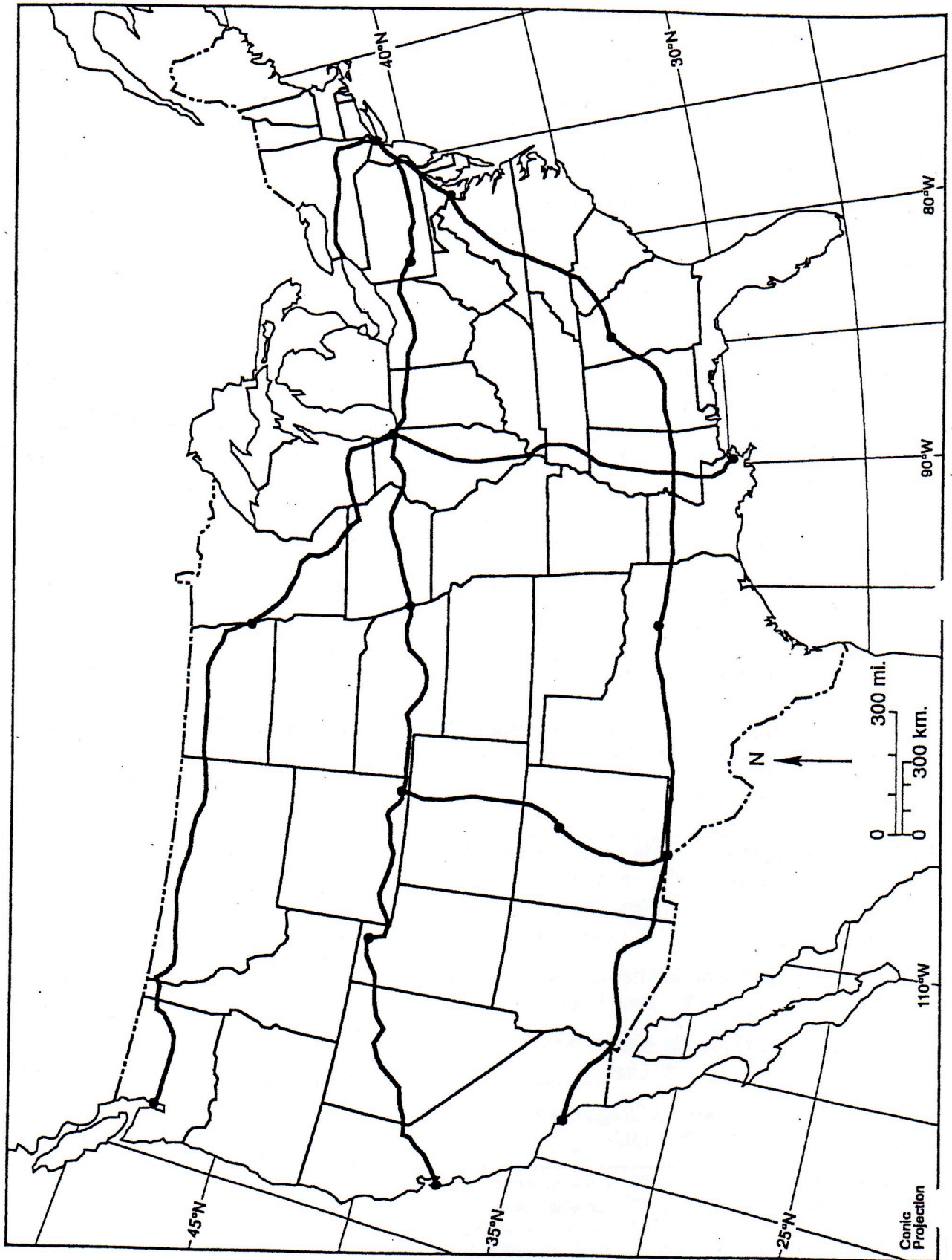
1. If the time is 5:00 p.m. in New York, what time is it in:
Michigan _____ ⇨ Kansas _____ ⇨ Montana _____ ⇨ California _____
2. If the time is 2:00 a.m. in Missouri, what time is it in:
Georgia _____ ⇨ New York _____ ⇨ Colorado _____ ⇨ Oklahoma _____
3. If the time is 9:00 p.m. in Alaska, what time is it in:
Tennessee _____ ⇨ Utah _____ ⇨ Washington _____ ⇨ Maryland _____
4. If the time is 11:00 a.m. in Oregon, what time is it in:
Arizona _____ ⇨ Ohio _____ ⇨ Dakotas _____ ⇨ Georgia _____

<input type="checkbox"/> Accurate information	+4	<input type="checkbox"/> Some accurate information	-4	
<input type="checkbox"/> Assignment complete	+2	<input type="checkbox"/> Assignment not complete	-1-9	_____/10 pts.
<input type="checkbox"/> Directions Followed	+2	<input type="checkbox"/> Directions not followed	-2	
<input type="checkbox"/> Quality work/neat	+2	<input type="checkbox"/> Lack of quality/sloppy	-2	

Visual Organization

Name _____

Outline Map



Visual Organization

A. Use the map of Federal Land Grants to Railroads, 1870 on page 191 of the textbook to locate the following states, bodies of water, and railroads in 1870. ~~Label these places on the outline map on the back of this page.~~

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Nebraska	Idaho Territory	Union Pacific
Arizona Territory	New Mexico Territory	Southern Pacific
Utah Territory	Colorado Territory	
Wyoming Territory	Montana Territory	
Oregon		

B. Use the map on page 191 to answer the following questions:

1. What railroad line carried passengers from Minnesota to the Washington Territory?
Northern Pacific ~~highlight the railway line on the map~~
2. Starting with Nebraska, the Union Pacific Railroad traveled through what states/territories on the map?
Indian Territory + Arizona Territory ~~color the states/territories on the map~~
3. The Southern Pacific Railway ended in which western state?
California ~~color the state on the map~~
4. In what states/territories was land forfeited by railroads?
New Mexico Territory, Arizona Territory, California, Oregon, Louisiana + Mississippi ~~color the states/territories on the map~~
5. By what margin did the number of miles of track laid change from 1870-1890? 2,000

C. Using the "Time Zones of the United States Map", list the names of the four major time zones that covered the continental United States by 1870?

1. Pacific Yes NO
2. Mountain Yes NO
3. California Yes NO
4. Eastern Yes NO

D. Complete the following time calculations for the following locations. Use the "Time Zones of the United States Map" to calculate the answers.

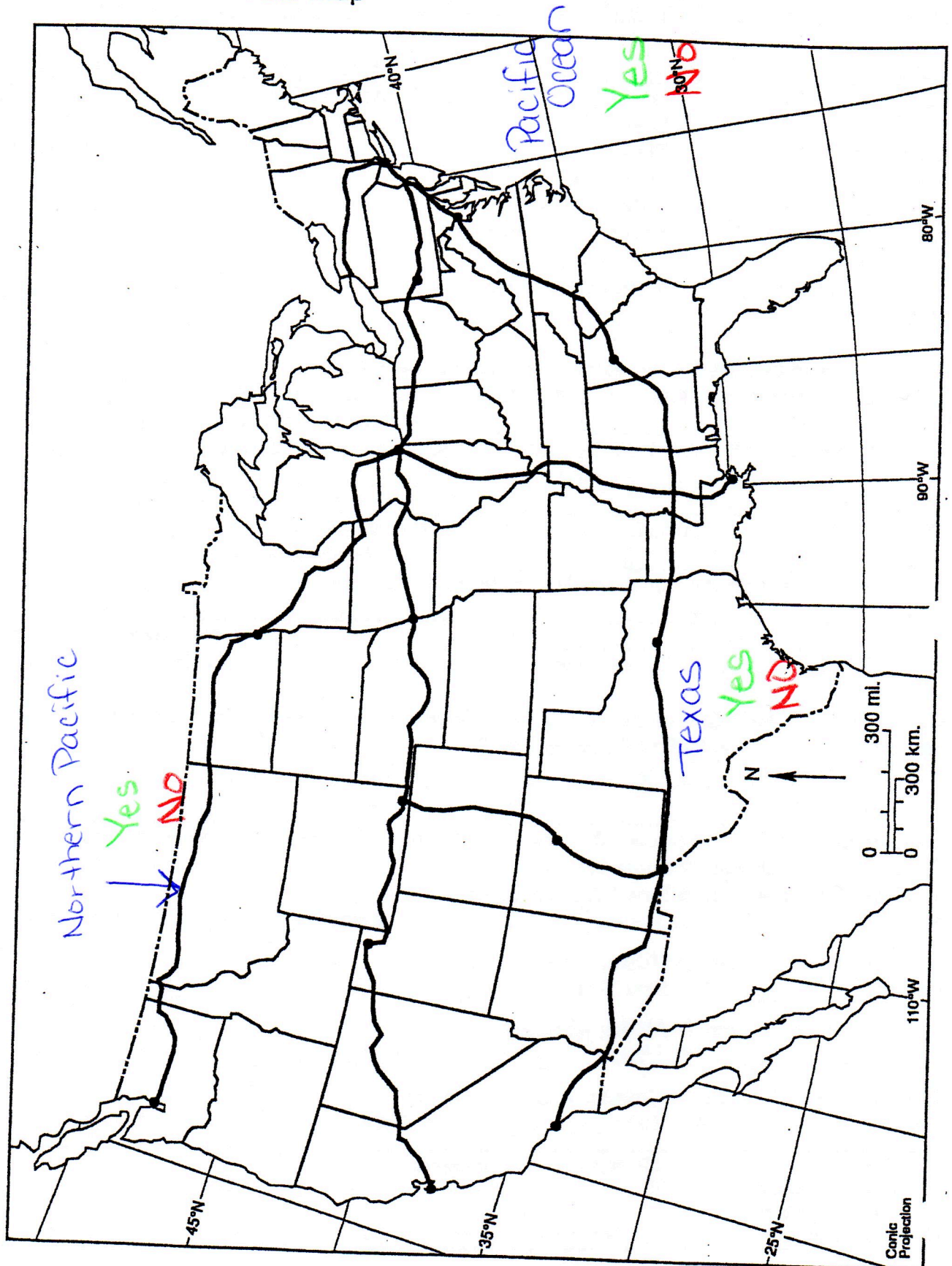
1. If the time is 5:00 p.m. in New York, what time is it in:
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3. If the time is 9:00 p.m. in Alaska, what time is it in:
Tennessee 12:00 a.m. ⇒ Utah 11:00 p.m. ⇒ Washington 10:00 p.m. ⇒ Maryland 1:00 a.m.
4. If the time is 11:00 a.m. in Oregon, what time is it in:
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<input type="checkbox"/> Accurate information	+4	<input type="checkbox"/> Some accurate information	-4
<input type="checkbox"/> Assignment complete	+2	<input type="checkbox"/> Assignment not complete	-1-9
<input type="checkbox"/> Directions Followed	+2	<input type="checkbox"/> Directions not followed	-2
<input type="checkbox"/> Quality work/neat	+2	<input type="checkbox"/> Lack of quality/sloppy	-2

Yes / No Strategy

Name _____

Outline Map



Yes/No Strategy