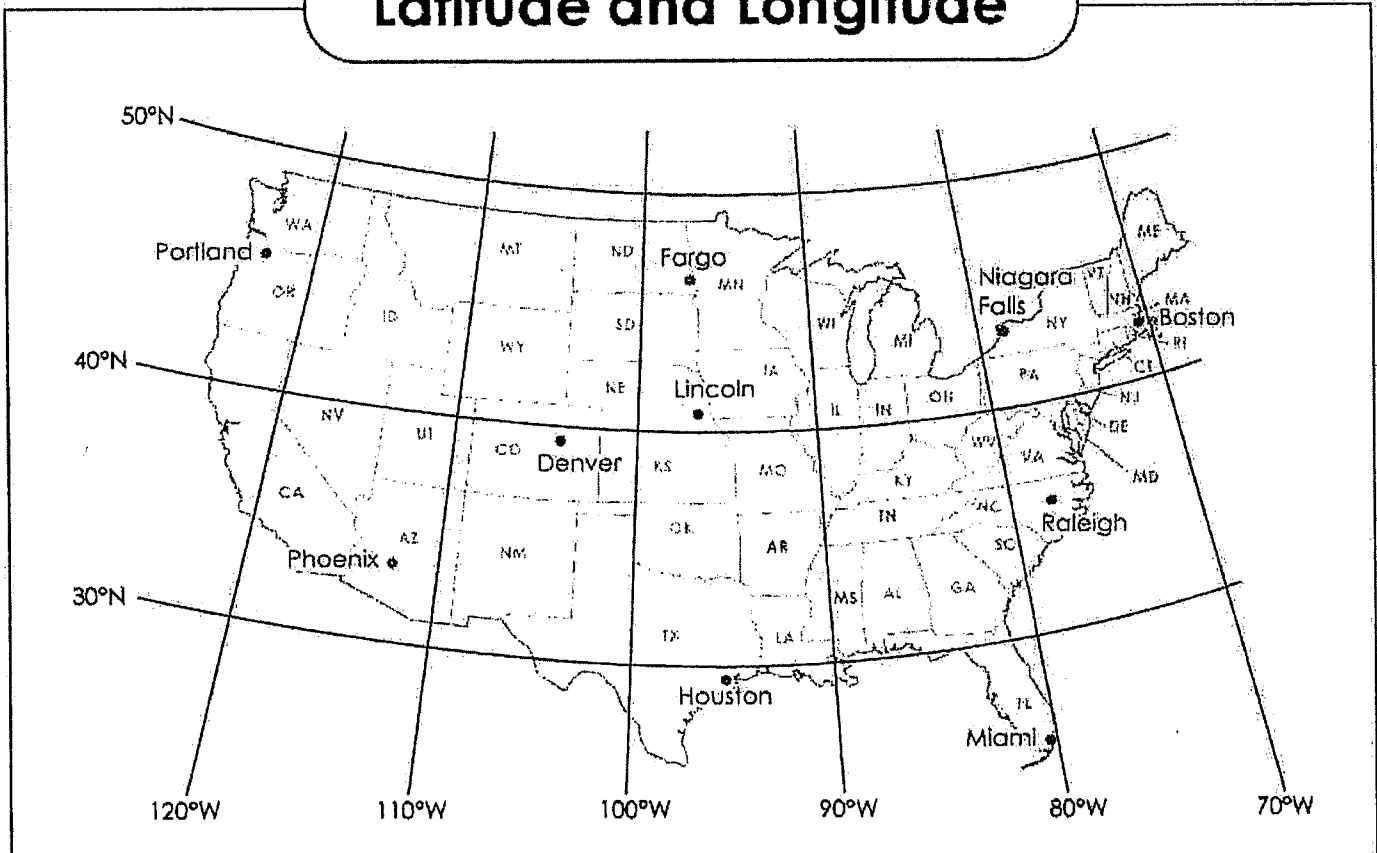


Name: _____

Latitude and Longitude



Write the name of the city and state found at the given latitude and longitude coordinates.

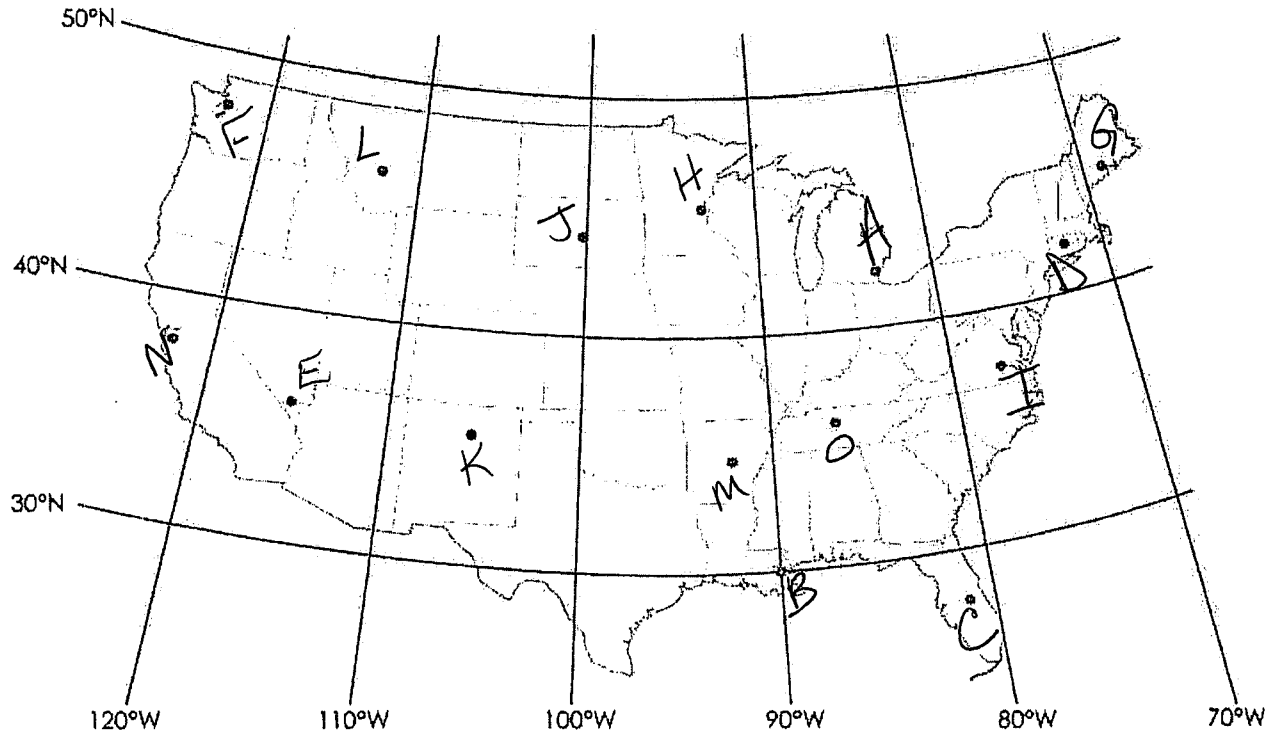
- 1. 33°N latitude, 112°W longitude Phoenix, AZ
- 2. 35°N latitude, 78°W longitude Raleigh, NC
- 3. 46°N latitude, 96°W longitude Fargo, ND
- 4. 45°N latitude, 122°W longitude Portland, OR
- 5. 29°N latitude, 95°W longitude Houston, TX
- 6. 43°N latitude, 79°W longitude Niagara Falls, NY
- 7. 25°N latitude, 80°W longitude Miami, FL

8. What's important about the 37th Parallel? OK Border

9. 40th Parallel? NE Border

Name: _____

Latitude and Longitude



Using the coordinates listed below, write the name of the city next to its plotted latitude and longitude point on the map.

- A** Detroit, Michigan: 42°N, 83°W
- B** New Orleans, Louisiana: 30°N, 90°W
- C** Orlando, Florida: 28°N, 81°W
- D** Hartford, Connecticut: 42°N, 72°W
- E** Las Vegas, Nevada: 36°N, 115°W
- F** Seattle, Washington: 47°N, 122°W
- G** Augusta, Maine: 44°N, 69°W
- H** Minneapolis, Minnesota: 45°N, 93°W

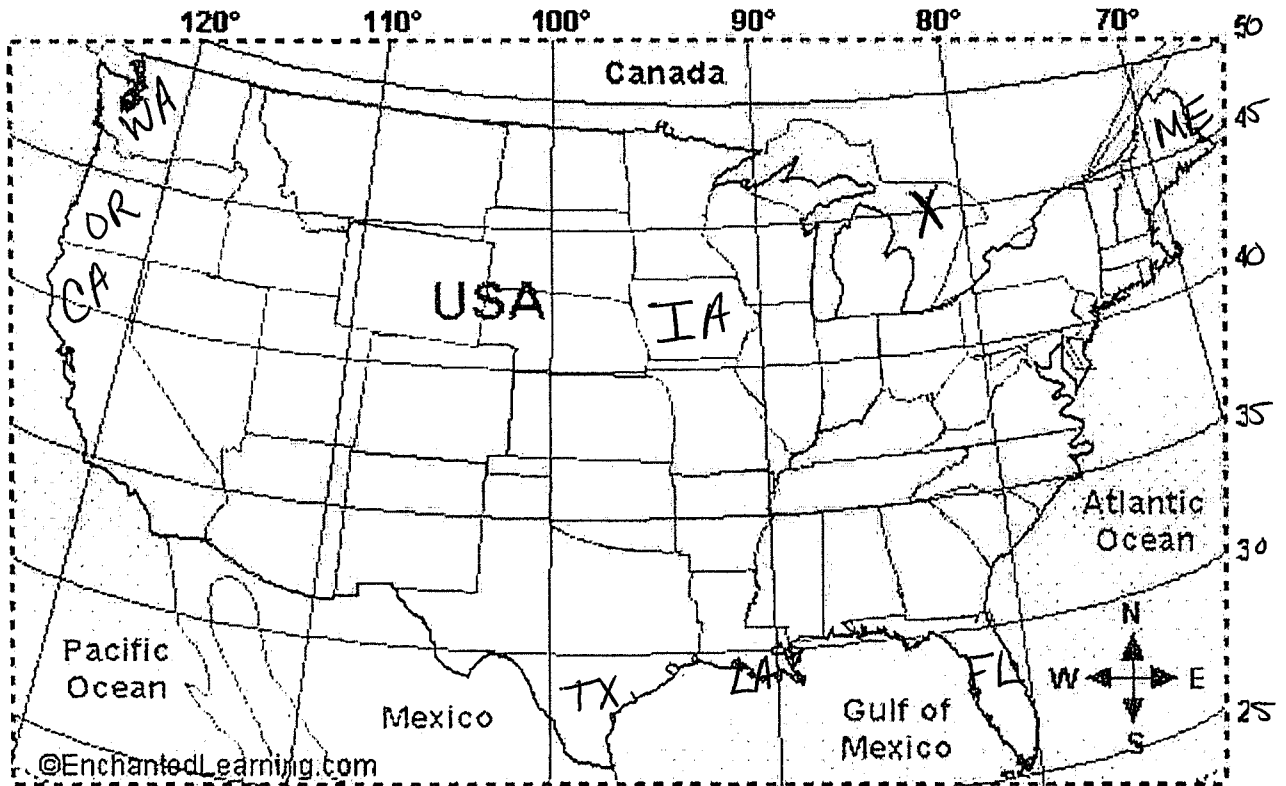
- I** Richmond, Virginia: 37°N, 77°W
- J** Pierre, South Dakota: 44°N, 100°W
- K** Santa Fe, New Mexico: 35°N, 106°W
- L** Helena, Montana: 46°N, 112°W
- M** Little Rock, Arkansas: 35°N, 92°W
- N** San Francisco, California: 38°N, 122°W
- O** Nashville, Tennessee: 36°N, 87°W

Name : _____

Date: _____

Course: _____

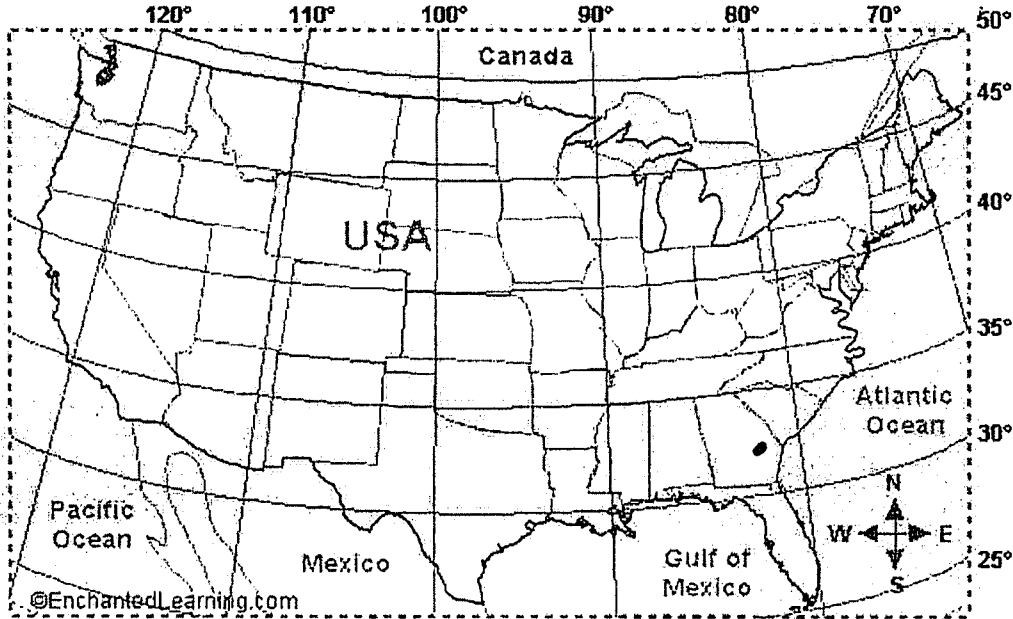
USA Latitude and Longitude Activity



1. Do lines of latitude run east-west or north-south? E/W
2. Name three states that extend below latitude 30 degrees N, and label them on the map.
Texas, Louisiana, Florida
3. Name one US state that is mostly east of longitude 70 degrees W, and label it on the map.
Maine
4. Name three US states that extend west of longitude 120 degrees W, and label them on them map.
California, Oregon, Washington
5. Is the location 45 degrees N latitude, 82 degrees W longitude on land or under water? On the map mark it with an X
6. Name the state that is located entirely between 40-45 degrees N latitude and between 90-100 degrees W longitude, and label it on the map.
Iowa

Name _____

USA (Contiguous) Latitude and Longitude Activity



1. Do lines of latitude run east-west or north-south?	
2. Name three states that extend below latitude 30 degrees N (in the contiguous US).	
3. Name one US state that is mostly east of longitude 70 degrees W, and label it on the map.	
4. Name three US states (shown on this map) that extend west of longitude 120 degrees W.	
5. Is the location 45 degrees N latitude, 82 degrees W longitude on land or under water? On the map, mark it with a red X.	
6. Name the state that is located entirely between 40-45 degrees N latitude and between 90-100 degrees W longitude.	
7. What is the approximate latitude and longitude of Atlanta, GA?	33°N, 83°W

Same Answers

Source: enchantedlearning.com

Flip over for the Map

Name: _____

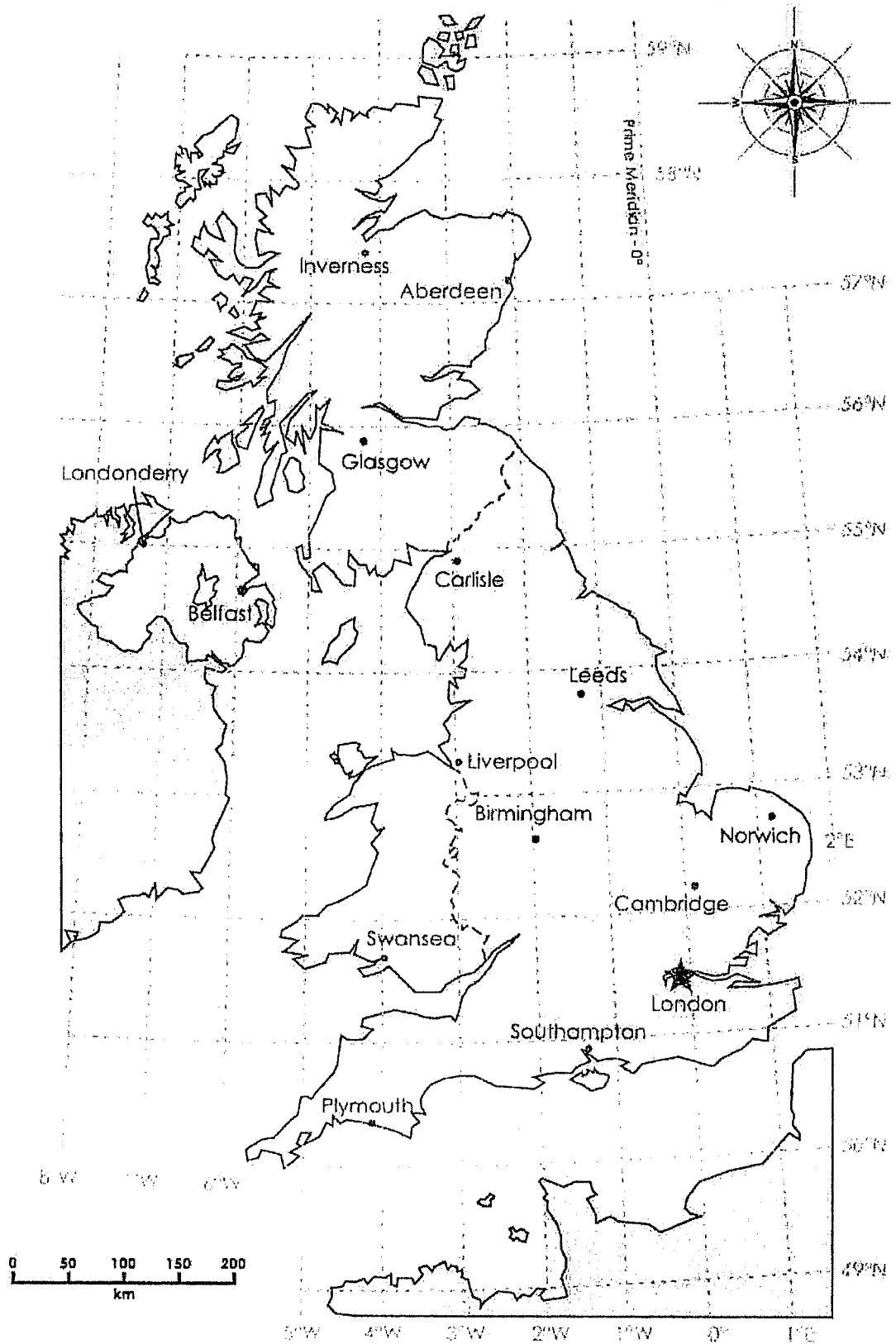
United Kingdom Latitude and Longitude

Using the map, tell which cities of the United Kingdom can be found at each latitude and longitude coordinates. You will need to round to the nearest degree.

<input checked="" type="checkbox"/> Aberdeen	<input checked="" type="checkbox"/> Cambridge	<input checked="" type="checkbox"/> Inverness	<input checked="" type="checkbox"/> London	<input checked="" type="checkbox"/> Plymouth
<input checked="" type="checkbox"/> Belfast	<input checked="" type="checkbox"/> Carlisle	<input checked="" type="checkbox"/> Leeds	<input checked="" type="checkbox"/> Londonderry	<input checked="" type="checkbox"/> Southampton
<input checked="" type="checkbox"/> Birmingham	<input checked="" type="checkbox"/> Glasgow	<input checked="" type="checkbox"/> Liverpool	<input checked="" type="checkbox"/> Norwich	<input checked="" type="checkbox"/> Swansea

- | | |
|--|--|
| <p>a. 55°N, 3°W <u>Carlisle</u></p> | <p>i. 53°N, 3°W <u>Liverpool</u></p> |
| <p>b. 52°N, 0° <u>Cambridge</u></p> | <p>j. 50°N, 4°W <u>Plymouth</u></p> |
| <p>c. 57°N, 2°W <u>Aberdeen</u></p> | <p>k. 51°N, 0° <u>London</u></p> |
| <p>d. 52°N, 4°W <u>Swansea</u></p> | <p>l. 57°N, 4°W <u>Inverness</u></p> |
| <p>e. 51°N, 1°W <u>Southampton</u></p> | <p>m. 54°N, 1°W <u>Leeds</u></p> |
| <p>f. 53°N, 1°E <u>Norwich</u></p> | <p>n. 55°N, 7°W <u>Londonderry</u></p> |
| <p>g. 55°N, 6°W <u>Belfast</u></p> | <p>o. 53°N, 2°W <u>Birmingham</u></p> |
| <p>h. 56°N, 4°W <u>Glasgow</u></p> | |

United Kingdom of Great Britain and Northern Ireland

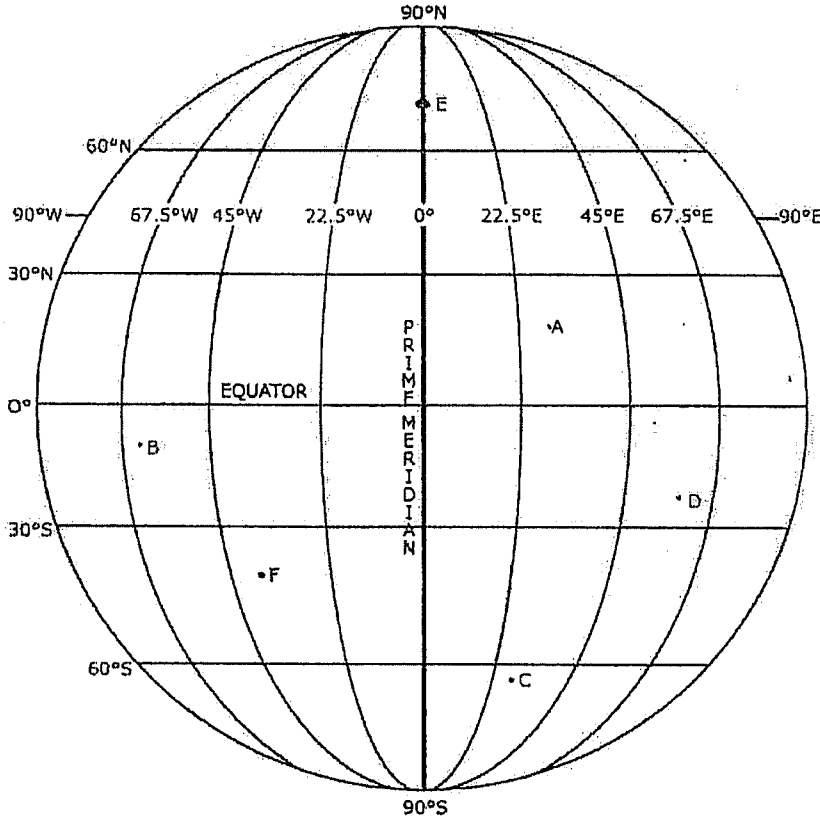


Name _____

Date _____

Latitude and Longitude Worksheet

The diagram below shows latitude and longitude on the curved surface of the Earth.



1. Give the coordinates of the points on the globe (to the nearest degree).

A 20°N, 30°E B 10°S, 60°W C 65°S, 25°E

also acceptable

→ D 60°E, 20°S E 70°N, 0°E or W F 40°S, 40°W

2. Put your own points on the grid and identify them.

G _____ H _____ I _____
 J _____ K _____ L _____

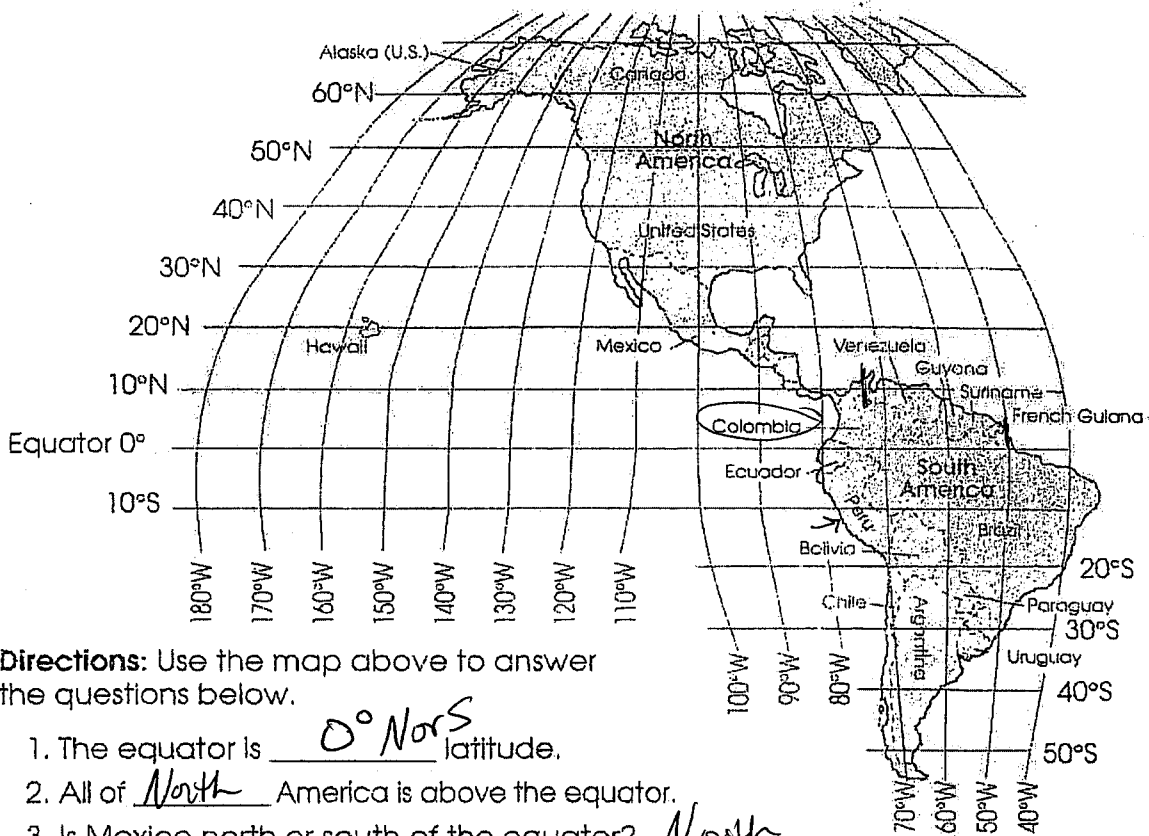
↓ check these with a partner

SOCIAL STUDIES
CHAPTER 4

NAME _____
 DATE _____
 PERIOD _____

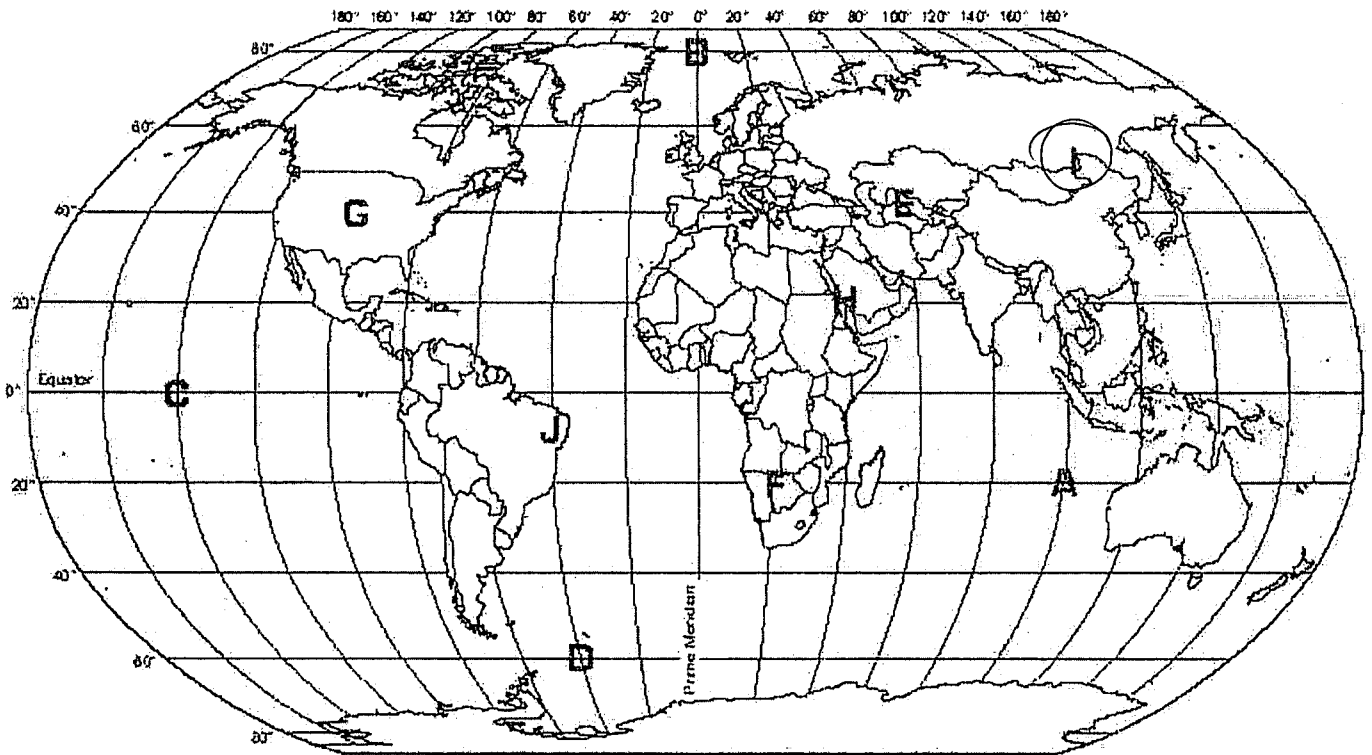
Latitude and Longitude

Latitude and Longitude Lines



Directions: Use the map above to answer the questions below.

1. The equator is 0° North latitude.
2. All of North America is above the equator.
3. Is Mexico north or south of the equator? North
4. Name one state located west of the 140°W meridian. Hawaii or Alaska
5. Is the United States located above or below the equator? above
6. Is Peru east or west of the 60°W meridian? West
7. Peru is located between the equator and the 20°S latitude line.
8. Guyana, Suriname and French Guiana are all located between the 50°W meridian and the 80°W meridian.
9. All of Canada is located above which parallel— 60°N or 40°N? 40°N
10. Name the longitude lines which pass through Argentina. 60°W and 70°W
11. Name the two longitude lines which pass through Mexico. 100°W and 110°W
12. Is most of Colombia north or south of the equator? North



An airplane crashes at 40 degrees north and 60 degrees east. What letter would you travel to hunt for survivors? **E**

What continent would you be on at 10 degrees south and 70 degrees west? **So America**

0 degrees latitude, 0 degrees longitude, the intersection of the Equator and the Prime Meridian, would be located in which ocean? **Atlantic**

You receive a radio SOS call that a boat is sinking at 20 degrees south and 100 degrees east. What ocean would you travel to try to rescue the people? **Indian**

Which letter is located at 50 degrees north and 120 degrees east? **I**

Letter	Latitude	Longitude
A	20°S	100°E
B	80°N	0°E
C	0°N	140°W
D	60°S	40°W
E	40°N	60°E
F	20°S	20°E
G	40°N	100°W
H	20°N	40°E
I	50°N	120°E

CHOICES
20 N 40 E
0 N 140 W
20 S 100 E 20 E
40 N 60 E
20 S 100 E
80 N 0 E
60 S 40 W
40 N 100 W
50 N 120 E

Extra Credit

Latitude and Longitude Worksheet 1

name:

Name 5 countries which lie on the Equator.

1. Brazil
2. Rwanda
3. Congo
4. Kenya
5. Indonesia

Name 5 countries which lie on the Prime Meridian.

1. Ghana
2. Mali
3. Algeria
4. Spain
5. France

What **country** are you in when you find:

1. 20 degrees S and 140 degrees E Australia
2. 20 degrees N and 100 degrees W Mexico
3. 60 degrees N and 100 degrees W Canada
4. 40 degrees N and 100 degrees E China
5. 30 degrees S and 20 degrees E South Africa
6. 70 degrees N and 40 degrees W Greenland
7. Give the approximate coordinates for Hawaii. 20°N 160°W
8. Give the approximate coordinates for New Zealand. 40°S 170°E
9. Give the approximate coordinates for Iraq. 35°N 45°E
10. Give the approximate coordinates for New York City. 40°N 75°W