

Learning The Time Zones: World

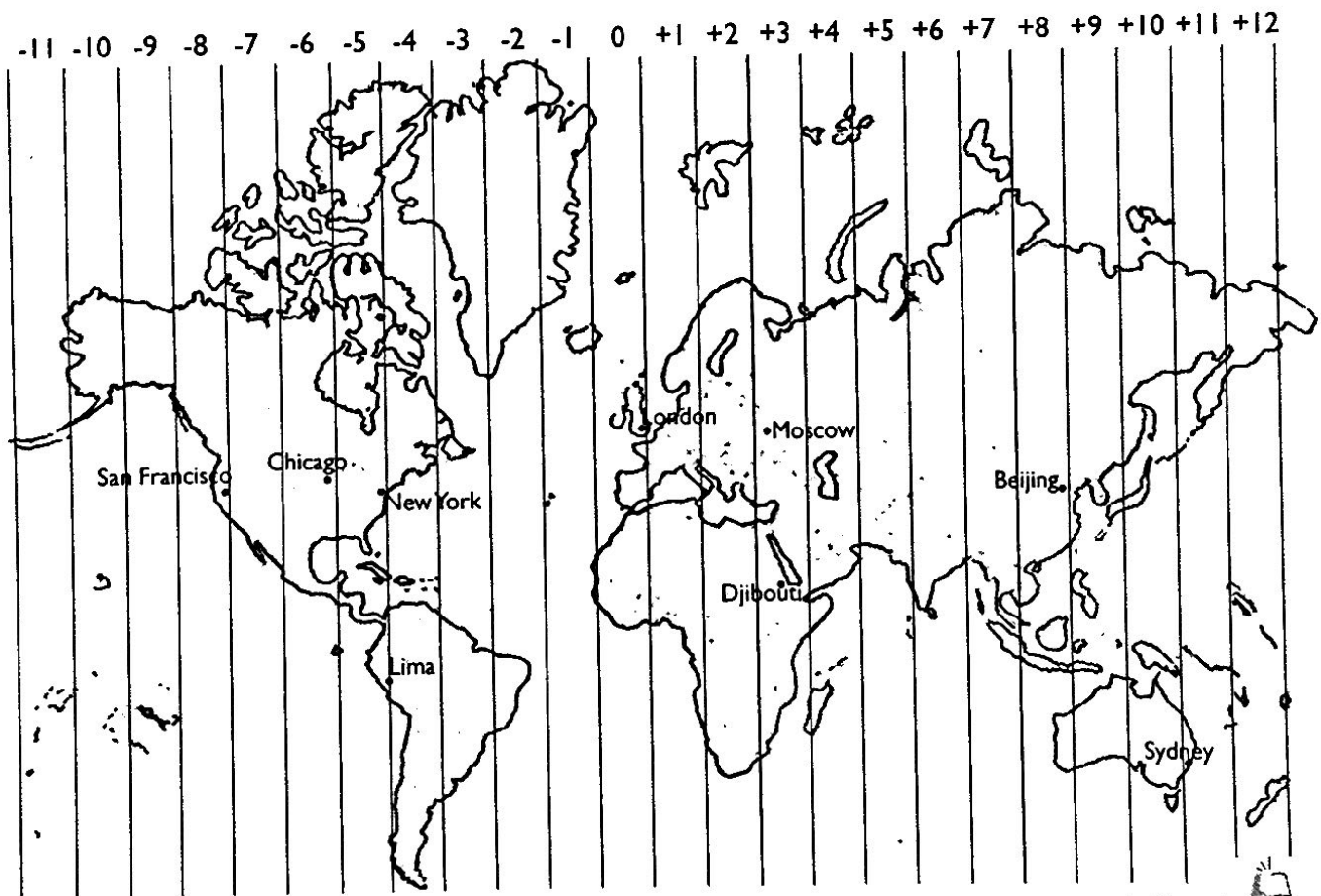
1. Christina lives in London, England. If she updates her blog at 7 p.m., at what time will the update be visible to her readers in California?

2. If newscasters begin reporting on an earthquake in Beijing at 4 a.m., at what time will viewers in New York see the coverage?

There are 24 time zones on Earth. In the illustration below, we see all of them illustrated on a flat map. Coordinated Universal Time is the standard time for the entire world. Moving east, add one hour for each time zone. Moving west, subtract one for each time zone.

3. The flight from Chicago to Moscow is 20 hours long. If a plane leaves Chicago at 4:30 p.m, on January 26th, what time and day will it arrive in Moscow?

Using the illustration answer the questions.

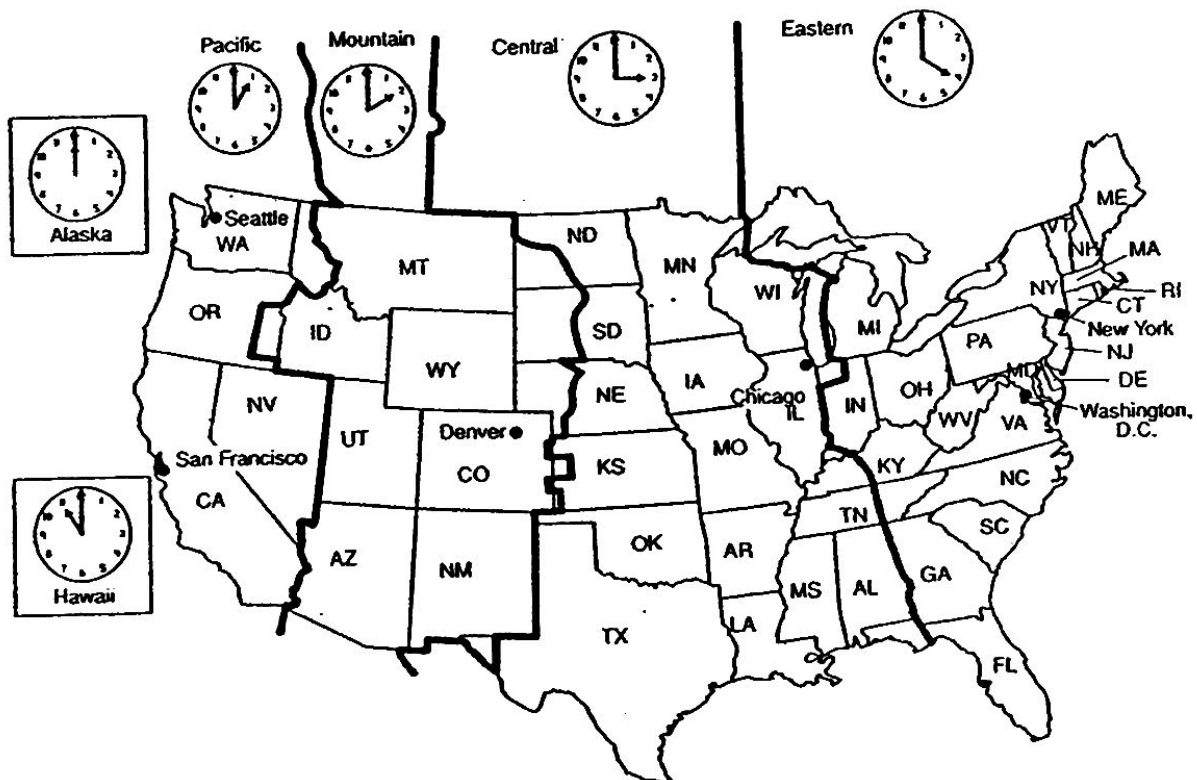


Name _____

time zones

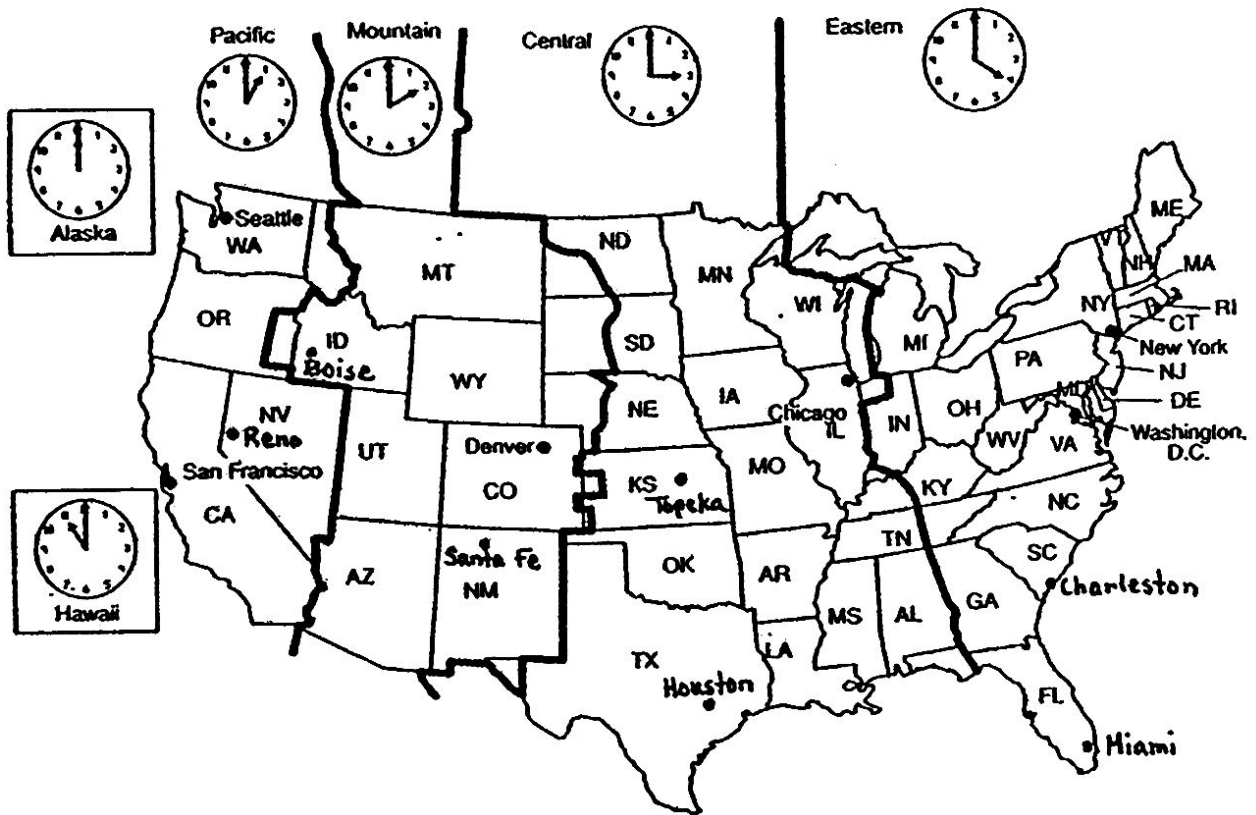
What's Your Zone?

The United States has four main time zones, as well as time zones for Alaska and Hawaii. Look at the time zone map below and answer the questions as if you live in New York.



1. You live in the _____ time zone.
2. You call a friend in Denver at 8:00 A.M. eastern time. What time is it in Denver? _____
3. If your aunt in San Francisco calls you at 10:00 P.M. eastern time, what time is it in San Francisco? _____
4. A friend in Chicago needs to call your father in New York at 2:00 P.M. eastern time. What time should he call? _____
5. If you want to talk to someone in Washington, D.C., at 4:00 P.M., what time should you place your call? _____
6. Your friend in Hawaii wants to talk to you at 9:00 P.M. eastern time. What time should he call? _____

Solving US Time Zone Problems:



Using this time zone map, answer the following questions:

1. In which time zone is Victor, NY?

2. If it is 6:00 pm in New York City, what time is it in Chicago?

3. In which time zone is Denver, Colorado?

Time Zone Questions Continued...

4. In which time zone is San Francisco? _____

5. Is your local time different from Houston, TX? If so, how?

6. What time does your school day begin? _____

7. In which cities are students probably also in school at this time?

8. In which cities are students probably sleeping at this time?

9. List two cities that follow Mountain Standard Time.

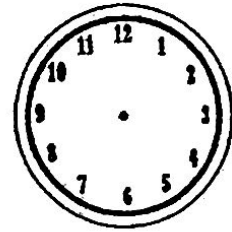
10. If it is 1:00 pm in Los Angeles, what time is it in Miami?

11. If it is 9:00 am in Kansas City, what time is it in Reno, Nevada?

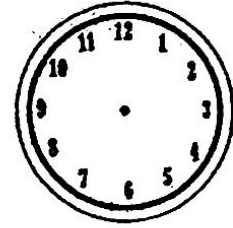
12. If it is 12:30 pm in Boise, Idaho, what time is it in Washington, D.C.?

Draw the hands of the clock to answer each question.
Use the map of US Time Zones for a reference.

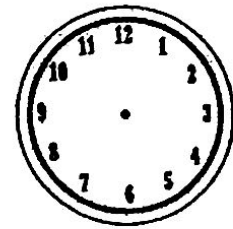
If it is 3:00 pm in New York, what time is it in California?



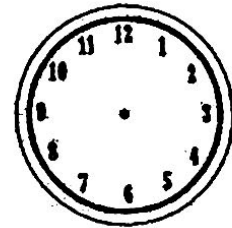
If it is 1:00 am in Montana, what time is it in Florida?



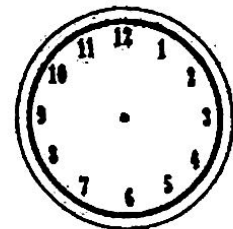
If it is 9:30 am in New Mexico, what time is it in Texas?



If it is 12:00 noon in Nebraska, what time is it in Oregon?



If it is 10:00 pm in Nevada, what time is it in Virginia?



If it is 4:30 pm in Ohio, what time is it in Louisiana?

