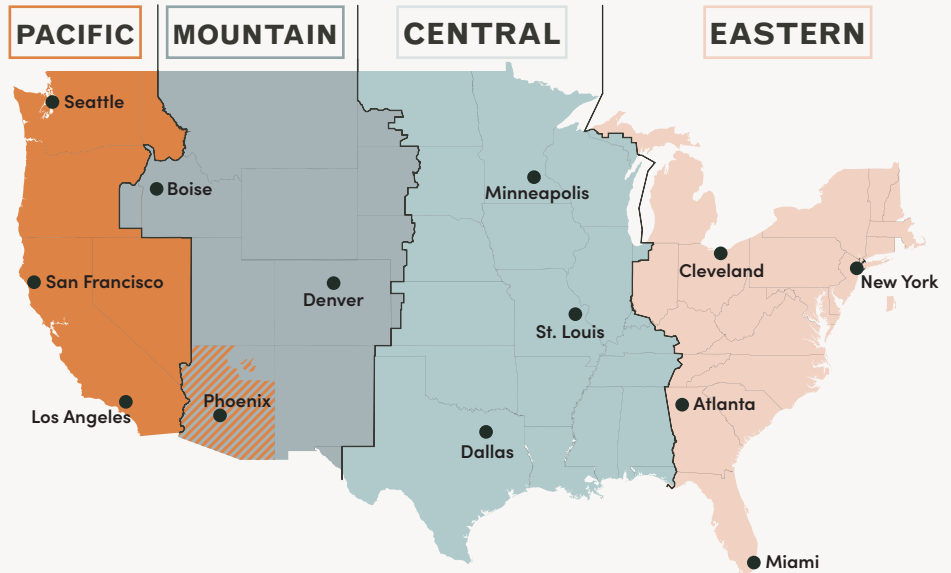


What Are Time Zones?

Different regions of the world have different time zones. In the continental U.S., each time zone is separated by one hour.



So, if it's 1:00 in the Pacific time zone, it's 2:00 in the Mountain time zone, 3:00 in the Central time zone, and 4:00 in the Eastern time zone.



What about Alaska and Hawaii? Alaska and Hawaii have their own time zones! Most of Alaska uses the **Alaska time zone**. The rest of Alaska and all of Hawaii uses the **Hawaii-Aleutian time zone**.

DIRECTIONS: Use the map to answer the questions. The first has been done for you.

1. If it is 5:00 pm in Miami, what time is it in Boise? 3:00 pm
2. If it is 10:00 am in San Francisco, what time is it in Denver? 11:00 am
3. If it is 12:00 am in New York, what time is it in Los Angeles? 9:00 pm
4. If it is 5:30 pm in Dallas, what time is it in Atlanta? 6:30 pm
5. If it is 11:45 am in Seattle, what time is it in St. Louis? 1:45 pm

CHALLENGE QUESTIONS:

1. Imagine flying in an airplane from Atlanta to San Francisco. The flight begins at 3:00 pm Eastern Time, and the flight is six hours long. When you land, what time will it be in San Francisco?
6:00 pm
2. Now, pretend you're flying from Seattle to New York. This is also a six-hour flight. It's 7:00 am in Seattle when you take off. What time will it be in New York when you land?
4:00 pm

BONUS: What time zone do you live in? Student answers will vary.