

Name _____

Time Zone Conversion

When people travel, communicate, or plan international events, they often need to convert times between different time zones. This chart activity helps you practice converting local times into **Coordinated Universal Time (UTC)** and then into other cities' local times.

Directions: Fill in the missing times in the chart below. Assume **no Daylight Saving Time** is in effect. Remember:

- New York = UTC-5
- London = UTC+0
- Dubai = UTC+4
- Tokyo = UTC+9
- Sydney = UTC+10



Event	Local Time (City)	UTC Time	Converted Time in Another City
Rocket Launch	3:00 PM New York		Tokyo: _____
Concert	9:00 PM London		Dubai: _____
Business Call	11:00 AM Dubai		New York: _____
Soccer Match	7:00 PM Tokyo		London: _____
Festival	6:00 AM Sydney		New York: _____

Reflection Question: Why is UTC used as the “middle step” in time conversions instead of directly comparing local times?
