

Name _____ **Time Zones**

QUESTIONS: What Is a Time Zone?

Circle the correct answer.

1. The Earth is divided into how many time zones?
 - A. 24
 - B. 30
 - C. 37
 - D. 45

2. _____ is kept by approximately 400 extremely precise atomic clocks located all over the world.
 - A. solar time
 - B. International Atomic Time
 - C. Universal Time
 - D. Greenwich Mean Time

3. What laid the foundation for our modern 24-hour time zone system?
 - A. International Atomic Time
 - B. Coordinated Universal Time
 - C. the International Meridian Conference in 1884
 - D. Greenwich Mean Time

4. The concept of Coordinated Universal Time (UTC) was formalized by:
 - A. the International Radio Consultative Committee
 - B. International Atomic Time
 - C. the International Meridian Conference
 - D. Greenwich Mean Time

5. Time zones are offset from one another by how much?
 - A. 30 minutes
 - B. 45 minutes
 - C. one hour
 - D. all of the above