

Chapter 5

Text Pages 126–129

STUDY GUIDE

● Viewpoints

Match the descriptions in Column I with the terms in Column II. Write the letter of the correct term in the blank on the left.

Column I

- _____ 1. An imaginary line that circles Earth exactly halfway between the North and South poles
- _____ 2. A reference point for east/west grid lines that runs through Greenwich, England, from the North Pole to the South Pole
- _____ 3. A line at the 180 degree meridian
- _____ 4. Lines that run north and south and determine locations east or west of the prime meridian
- _____ 5. Lines that run parallel to the equator and determine north and south locations

Column II

- a. latitude
- b. longitude
- c. equator
- d. prime meridian
- e. International Date Line

Use the words in the box to fill in the blanks.

15 one	24 nighttime	spinning gained	lost longitude
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When it is daytime for half of Earth, it is _____ for the other half.

Time is always changing because Earth is constantly _____. Earth is divided into _____ time zones. Each division is _____ degrees wide and has a _____ -hour difference in time from the previous 15° meridian. A meridian is a line of _____. At the International Date Line, one day is _____ going west, and one day is _____ going east across the line.