Section 2.1 Latitude and Longitude (continued)

Main Idea

Use with pages 27–28.

Details

Compare and contrast information about latitude and longitude. Place each statement in the Venn diagram to show whether it is true for latitude, longitude, or both. Two statements have already been written in for you.

- Lines are parallel.
- Lines form circles.
- Lines converge at a point.
- Lines form semicircles.
- Degrees cover consistent distances.
- Degrees do not cover consistent distances.
- Necessary to precisely locate positions on Earth.

Time Zones

Use with page 31.

Analyze the figure below showing U.S. time zones. Assume that it is 9:00 in the Mountain time zone. Draw the hands on the other clocks to show the time it would be in each of the other U.S. time zones.

Synthesize

Write the instructions you would give a classmate to locate the point 27°18’ N, 19°2’ E on a globe.