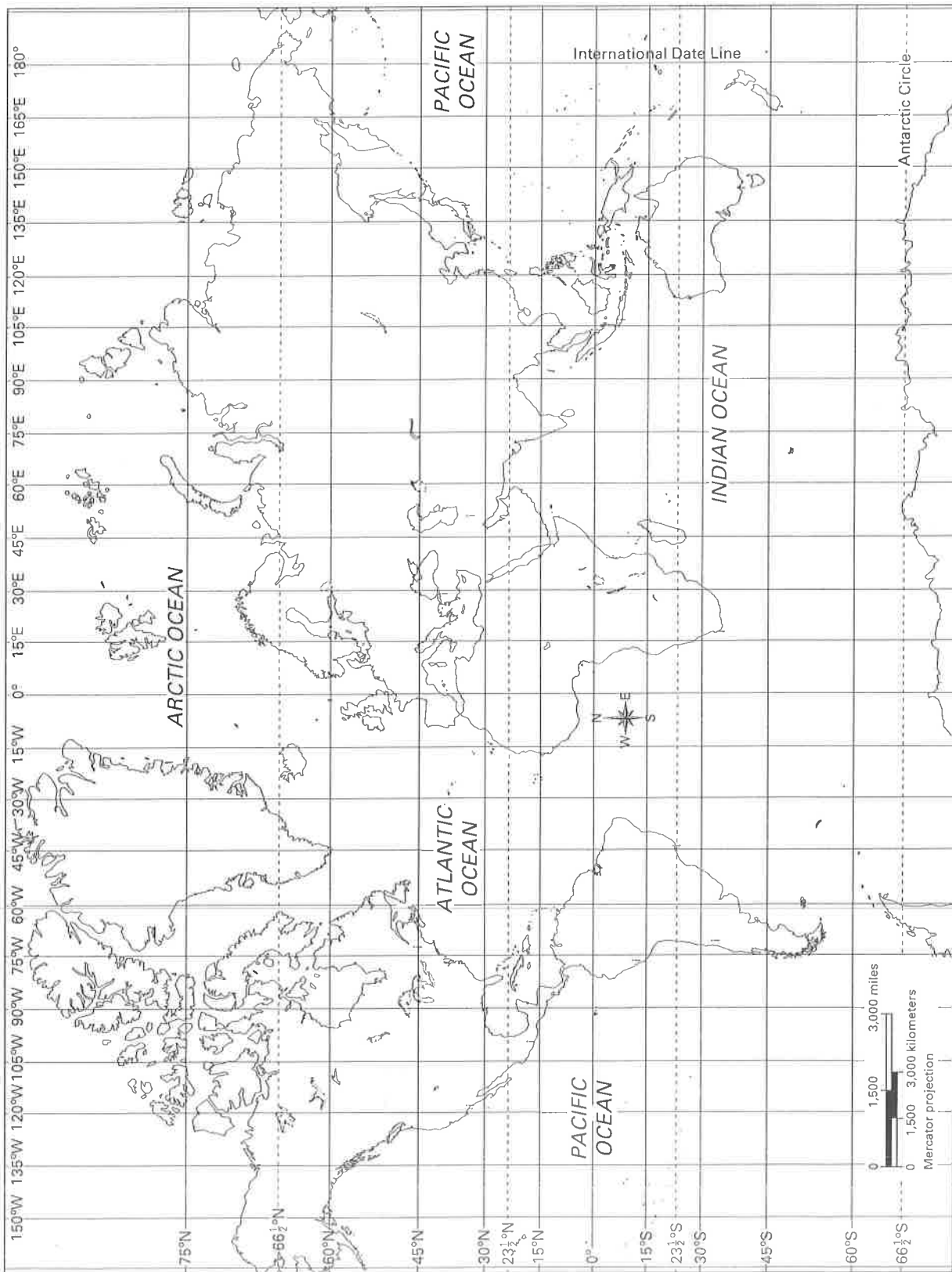


## 4 The Global Grid: Longitude and Latitude

### Cities Around the World



### Latitude & Longitude

Label the following cities on the map using their latitude and longitude coordinates.

1. St. Petersburg, Russia - 60°N, 30°E
2. Tokyo, Japan - 35°N, 140°E
3. Quebec City, Canada - 47°N, 71°W
4. London, England - 52°N, 0°
5. Melbourne, Australia - 38°S, 144°E
6. Rio de Janeiro, Brazil - 23°S, 43°W
7. Santiago, Chile - 33°S, 70°W
8. Istanbul, Turkey - 41°N, 29°E
9. Shanghai, China - 31°N, 122°E
10. Tehran, Iran - 36°N, 51°E
11. Cape Town, South Africa - 34°S, 18°E
12. Label the four named lines of latitude & longitude: **Equator**, **Prime Meridian**, **Tropic of Cancer**, and **Tropic of Capricorn**.

### The Seasons/Climate Zones

1. It is March 30 in St. Petersburg, Russia. Label the date and the season near that city.
2. It is June 30 in Tokyo, Japan. Label the date and the season near that city.
3. It is September 30 in Quebec City, Canada. Label the date and the season near that city.
4. It is December 30 in London, England. Label the date and the season near that city.
5. It is summer in Melbourne, Australia. Label the season in Rio de Janeiro, Brazil.
6. It is summer in Santiago, Chile. Label the season in Istanbul, Turkey.
7. It is winter in Shanghai, China. Label the season in Tehran, Iran.
8. It is winter in London, England. Label the season in Cape Town, South Africa.
9. Find the tropical zone city in the Southern Hemisphere. Label each of them tropical zone.
10. Find the two temperate zone cities that are in both the Northern and Western Hemispheres. Label each of them temperate zone.