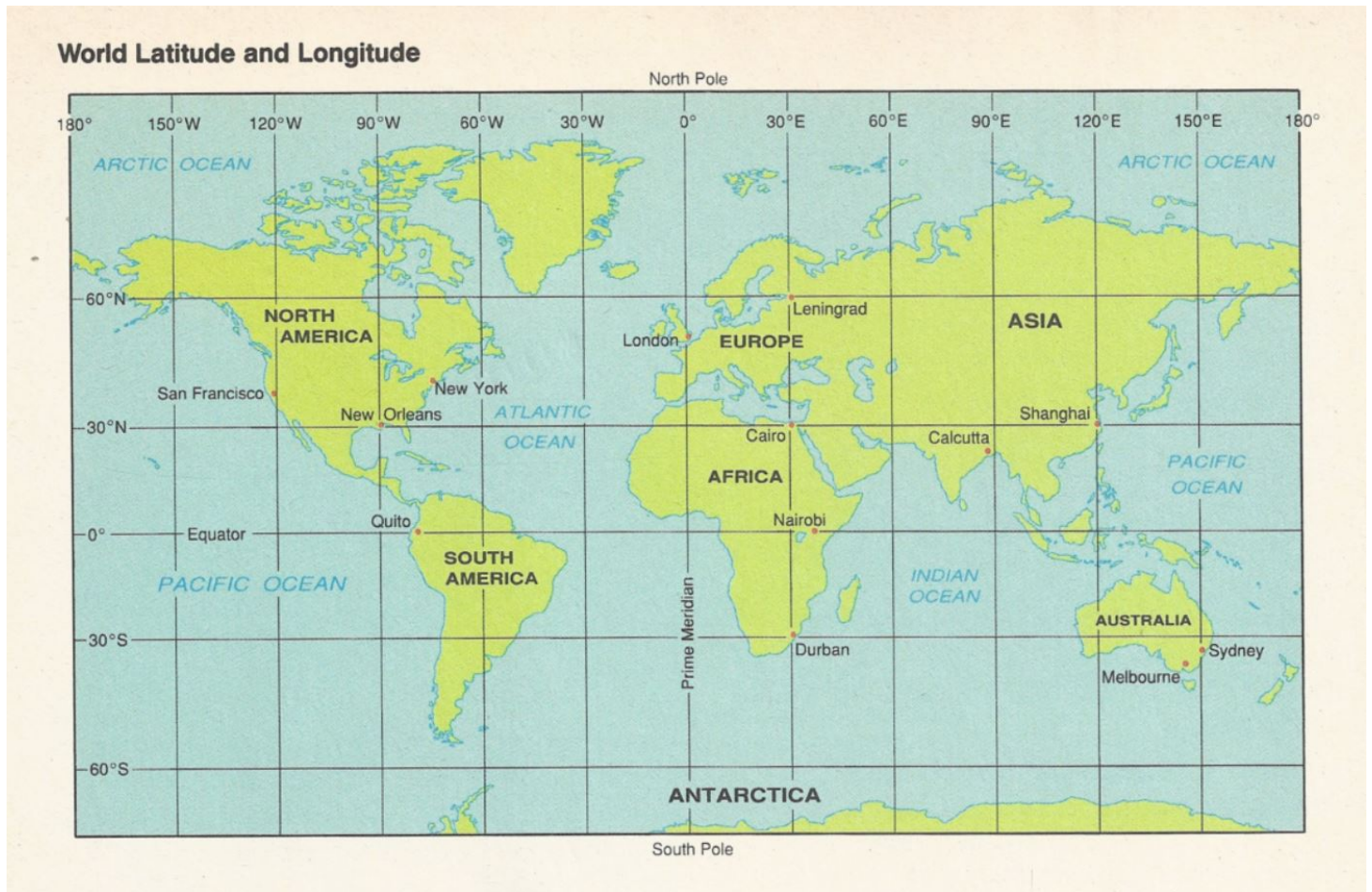


# Latitude and Longitude Worksheet

Use the map to answer the following questions about latitude and longitude.



1. What ocean does the Prime Meridian cross the equator?
  - a. Atlantic
  - b. Pacific
  - c. Indian
  - d. Artic
  
2. What two continents does the equator cross?
  - a. North America and South America
  - b. Africa and South America
  - c. Africa and Europe
  - d. Australia
  
3. Which one of these continents lies completely in the Southern Hemisphere?
  - a. North America
  - b. Asia
  - c. South America
  - d. Australia
  
4. What ocean lies completely in the Eastern Hemisphere?
  - a. Atlantic
  - b. Indian
  - c. Pacific
  - d. Artic
  
5. What continent lies completely north of the equator and east of the Prime Meridian?
  - a. Europe
  - b. Asia
  - c. Africa
  - d. North America

6. On what continent would you find the place with a latitude of  $20^{\circ}$  N and a longitude of  $0^{\circ}$ ?

- a. Europe                      b. Asia                      c. Africa                      d. South America

7. On what continent would you find each of the following locations?

- a.  $60^{\circ}$ N,  $100^{\circ}$ W \_\_\_\_\_  
b.  $60^{\circ}$ N,  $100^{\circ}$ E \_\_\_\_\_  
c.  $20^{\circ}$ S,  $60^{\circ}$ W \_\_\_\_\_  
d.  $20^{\circ}$ N,  $20^{\circ}$ E \_\_\_\_\_  
e.  $20^{\circ}$ S,  $140^{\circ}$ E \_\_\_\_\_

8. Identify the city and lies closest to each pair of coordinates.

- a.  $30^{\circ}$ N,  $90^{\circ}$ W \_\_\_\_\_  
b.  $30^{\circ}$ N,  $30^{\circ}$ E \_\_\_\_\_  
c.  $60^{\circ}$ N,  $30^{\circ}$ E \_\_\_\_\_

9. Give the coordinates for each city.

- a. Shanghai, China \_\_\_\_\_  
b. Durban, South Africa \_\_\_\_\_

10. Identify the city with each pair of coordinates.

- a.  $0^{\circ}$ ,  $78^{\circ}$ W \_\_\_\_\_  
b.  $51^{\circ}$ N,  $0^{\circ}$  \_\_\_\_\_  
c.  $38^{\circ}$ S,  $145^{\circ}$ E \_\_\_\_\_

11. Estimate the coordinates for each city to the nearest degree.

- a. Calcutta, India \_\_\_\_\_  
b. Nairobi, Kenya \_\_\_\_\_  
c. New York, New York \_\_\_\_\_