Part I: Choose the best word(s) from the box to complete each sentence.

<table>
<thead>
<tr>
<th>latitude</th>
<th>longitude</th>
<th>Prime Meridian</th>
<th>equator</th>
</tr>
</thead>
<tbody>
<tr>
<td>meridians</td>
<td>north</td>
<td>south</td>
<td>west</td>
</tr>
<tr>
<td>east</td>
<td>parallels</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. Lines of _______________________________ measure how far from the equator a place is.
2. Lines of _______________________________ run from the North Pole to the South Pole.
3. Lines of longitude run ________________ and ________________.
4. Lines of latitude run ________________ and ________________.
5. The invisible line at 0º longitude is the ________________________________________.
6. The invisible line at 0º latitude is the ________________________________________.
7. Lines of latitude are also called __________________________________________.
8. Lines of longitude are also called __________________________________________.

Part II: Circle the best answer for each question.

9. What shape is the planet Earth?
   - a. hemisphere
   - b. circle
   - c. hemicube
   - d. sphere

10. Which Hemisphere are both North America and South America found in?
    - a. Eastern Hemisphere
    - b. Southern Hemisphere
    - c. Western Hemisphere
    - d. Northern Hemisphere

11. Which Hemisphere are Asia, Australia, and most of Europe found in?
    - a. Western Hemisphere
    - b. Southern Hemisphere
    - c. Northern Hemisphere
    - d. Eastern Hemisphere

12. Which Hemisphere are both South America and Antarctica found in?
    - a. Southern Hemisphere
    - b. Northern Hemisphere
    - c. Eastern Hemisphere
    - d. Western Hemisphere
Part III: Tell what each picture illustrates.

12. Which hemisphere is shown by the picture?
   12. ______________________________________

13. What do the lines in this picture show?
   13. ______________________________________

Part IV: Write one or more complete sentences to answer each question.

14. How is a hemisphere different from a sphere?
   ___________________________________________________________________________________
   ___________________________________________________________________________________
   ___________________________________________________________________________________
   ___________________________________________________________________________________

15. How is 90° north latitude different from 90° south latitude
   ___________________________________________________________________________________
   ___________________________________________________________________________________
   ___________________________________________________________________________________
   ___________________________________________________________________________________
Latitude, Longitude, and Hemispheres

Part I: Choose the best word(s) from the box to complete each sentence.

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<td></td>
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1. Lines of **latitude** measure how far from the equator a place is.
2. Lines of **longitude** run from the North Pole to the South Pole.
3. Lines of longitude run **north** and **south**.
4. Lines of latitude run **east** and **west**.
5. The invisible line at 0º longitude is the **Prime Meridian**.
6. The invisible line at 0º latitude is the **equator**.
7. Lines of latitude are also called **parallels**.
8. Lines of longitude are also called **meridians**.

Part II: Circle the best answer for each question.

9. What shape is the planet Earth? **d**
   - a. hemisphere
   - b. circle
   - c. hemicube
   - d. sphere

10. Which Hemisphere are both North America and South America found in? **c**
    - a. Eastern Hemisphere
    - b. Southern Hemisphere
    - c. **Western Hemisphere**
    - d. Northern Hemisphere

11. Which Hemisphere are Asia, Australia, and most of Europe found in? **d**
    - a. Western Hemisphere
    - b. Southern Hemisphere
    - c. Northern Hemisphere
    - d. **Eastern Hemisphere**

12. Which Hemisphere are both South America and Antarctica found in? **d**
    - a. **Southern Hemisphere**
    - b. Northern Hemisphere
    - c. Eastern Hemisphere
    - d. Western Hemisphere
Part III: Tell what each picture illustrates.

12. Which hemisphere is shown by the picture?
   12. Eastern Hemisphere

13. What do the lines in this picture show?
   13. Lines of Longitude

Part IV: Write one or more complete sentences to answer each question.

14. How is a hemisphere different from a sphere?
   A hemisphere is half of a sphere.

15. How is 90° north latitude different from 90° south latitude
   90° north latitude is located at the North Pole. 90° south latitude is located at the South Pole.