Lesson Graphic Organizer

Ways to Divide the Earth into Regions

- By continent
- By natural characteristics
- By hemisphere
- By human characteristics
- By ???????
- By time zone
### Big Ideas of the Lesson 5, Unit 2

- A region is an area with at least one characteristic or feature that sets it apart from other areas. These common characteristics or features help “bind a region together.”

- Regions make it easier to study large areas of space such as the Earth by dividing it into smaller chunks.

- There are multiple ways to divide the world into regions.

- Regions can be based on natural or human characteristics.

- Regional divisions based on human characters often reflect factors relating to history, economics, culture, or politics.
Word Cards

17  region
an area with at least one characteristic or feature that sets it apart from other areas

*Example:* Dividing the Earth into regions often makes it easier to study the Earth.

(SS060205)

18  hemisphere
a region created when the Earth is divided in half

*Example:* The Earth can be divided into the Western Hemisphere and the Eastern Hemisphere. It can also be divided into the Northern Hemisphere and the Southern Hemisphere.

(SS060205)

19  continent
a large unbroken land mass surrounded by water

*Example:* Africa, Antarctica, Asia, Australia, Europe, North America, and South America are commonly considered to be the seven continents of the world.

(SS060205)
1. What is one way to divide Michigan into regions?

2. What is one way to divide the United States into regions?

3. Which map shows the best way to divide the U.S. into regions? Why is it the best?

4. Complete the diagram:

5. Could a country be in both the Northern and the Southern Hemispheres? Why or why not?

6. Complete the diagram:

7. Is the United States in the Western or Eastern Hemisphere?

8. What is special about the country of Kiribati?
9. How many continents are there? ______________

10. Write the names of the continents:

11. By this definition is Europe a continent? Why or why not?

12. Should Antarctica be labeled a continent? Why or why not?

13. What conclusion about World Regions can you draw from the four maps?

14. Suppose a fourth grader who had just studied U.S. regions asked you how to divide the world into regions. What would you tell him or her?
Extraterrestrial Visitor Reports

Visitor #1:
Earth has 3 continents, 2 large islands and a large ice mass.

Visitor #2:
Earth has 2 continents, many islands including two large ones and a large ice field.

Visitor #3:
Earth has 4 continents, two large islands and an ice-covered region.

Visitor #4
Earth has 3 continents and two large islands.
<table>
<thead>
<tr>
<th>Visitor</th>
<th>How might they be viewing Earth’s land masses?</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1</td>
<td></td>
</tr>
<tr>
<td>#2</td>
<td></td>
</tr>
<tr>
<td>#3</td>
<td></td>
</tr>
<tr>
<td>#4</td>
<td></td>
</tr>
<tr>
<td>#5</td>
<td>Describe how a 5th visitor might view Earth:</td>
</tr>
</tbody>
</table>

## Extraterrestrial Visitor Reports – Sample Answers

<table>
<thead>
<tr>
<th>Visitor</th>
<th>How might they be viewing Earth’s land masses?</th>
</tr>
</thead>
</table>
| #1      | • North and South America as one continent  
          • Africa as a continent  
          • Europe and Asia as a continent.  
          • Greenland and Australia as large islands.  
          • Antarctica as a large ice mass. |
| #2      | • North and South America as one continent.  
          • Africa, Europe and Asia as one continent.  
          • Greenland and Australia as large islands.  
          • Antarctica as an ice field. |
| #3      | • North America as a continent.  
          • South America as a continent.  
          • Africa as a continent.  
          • Europe and Asia as a continent.  
          • Greenland and Australia as large islands.  
          • Antarctica as an ice-covered region. |
| #4      | • North and South America as a continent.  
          • Africa, Europe, and Asia as a continent.  
          • Antarctica as a continent. |

### Describe how a 5th visitor might view Earth:

*Answers will vary*
World Regions Map Analysis


World Weather

World Regions


## World Regions Map Analysis

<table>
<thead>
<tr>
<th>Map #</th>
<th>How many regions?</th>
<th>What are the regions?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Map Comparisons

Map # _____ and Map # _____ are similar because

Map # _____ and Map # _____ are similar because

Map # _____ and Map # _____ are different because

Map # _____ and Map # _____ are different because
### World Regions Map Analysis – Sample Answers

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<th>Map #</th>
<th>How many regions?</th>
<th>What are the regions?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>9</td>
<td>Anglo America Latin America Africa South of the Sahara Western Europe North Africa and SW Asia Eastern Asia Eastern Europe, Balkans and Former Soviet Union Southern Asia South Pacific</td>
</tr>
<tr>
<td>2</td>
<td>10</td>
<td>Africa Arctic Region Asia Central America Europe Middle East North America Oceania/Australia South America Southeast Asia</td>
</tr>
<tr>
<td>3</td>
<td>5</td>
<td>America Europe Africa Asia Oceania</td>
</tr>
<tr>
<td>4</td>
<td>6</td>
<td>African Region South-East Asia Region Eastern Mediterranean Region Region of the Americas European Region Western Pacific Region</td>
</tr>
</tbody>
</table>

### Map Comparisons

- Map # **3** and Map # **4** are similar because they both label North and South America as one region.

- Map # **2** and Map # **3** are similar because they both label Europe as a separate region.

- Map # **2** and Map # **3** are different because Map 2 has 10 regions of the world and Map 3 has only half as many.

- Map # **1** and Map # **2** are different because Map 1 divides Asia into 3 different regions and Map 2 keeps Asia as just one region.