**Activity Goal**
To identify and use the legend and map symbols.

**Materials Needed:** A pencil and a Cram Political World map.

**Lesson**

**Map Legend**

You should check the legend of each map before you use it. The legend will tell you what type of information can be found on the map and which symbols are used to represent that information. Many maps will use the same standard symbols, but the symbols can change from map to map. Some maps will have more than one legend.

**Point Symbols**

A political world map shows countries in different colors. These maps usually have more man-made symbols than physical maps (elevation colors).

Use the world map legend and world map to answer the following questions.

1. Match the map symbol to its description, draw the symbol next to the description.

   A) □   B) ●● C) ▲ D) ○ E) + F) (1776)
Symbol  Description  Symbol  Description
______  Magnetic pole  ______  Independence date
______  Ruin  ______  Space launch site
______  City less than 500,000  ______  Mountain peak

2. The Russian Space Launch Site is actually located in the central Asian country of Kazakhstan. What is its name?__________________________________________

3. What old Inca ruin is located high in the Andes Mountains of Peru, South America?__________________________________________

4. What is the year that both India and Pakistan celebrate as their Independence Date from the British?__________________________________________

5. The capital city of Malaysia (5° N, 100° E) is the site of the tallest building in the world. What is the city's name?__________________________________________

6. The Kourou Space Center was built by the Europeans. What is the name of the French Territory (South America) in which it is located?__________________________________________

7. The Mexican peninsula called Yucatan is the site of what ancient Mayan ruins?__________________________________________

8. Japan has many large cities. Which Japanese city shown on the map has over 5,000,000 people?__________________________________________

9. Which South American country has the unusual situation of two capital cities, LaPaz and Sucre?__________________________________________

10. The second highest mountain in the world is located on the border between Pakistan and China. What is its unusual name?__________________________________________

**Line Symbols**

A line symbol represents a map feature that has the characteristic of length. Rivers and boundaries are commonly shown as line symbols.
Use the world map legend and world map to answer the following.

11. Match the map symbol to its description, draw the symbol next to the description.

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
<th>Symbol</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>______</td>
<td>International Boundary</td>
<td>______</td>
<td>Canal</td>
</tr>
<tr>
<td>______</td>
<td>River</td>
<td>______</td>
<td>Secondary Boundary</td>
</tr>
<tr>
<td>______</td>
<td>Undefined Boundary</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

12. Name the canal located in northeastern Egypt. Suez Canal What two seas does the canal connect? ________________________________

13. Name the country, which is completely surrounded by the nation of South Africa. ________________________________

14. How many countries does China share an international boundary? ________________________________

15. The United Kingdom (northern Europe) has secondary boundaries. Name the four internal divisions. ________________________________

16. How many countries does Japan share an international boundary? ________________________________

17. Find Saudi Arabia (20 N, 45 E). What type of boundary is shown with its southern neighbor? ________________________________ Why do you think that area is called the Rub Al Khali (Empty Quarter)? ________________________________