Part A: Use the information from the table below to find the volume of the given figures.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 in³</td>
<td>1 cm³</td>
</tr>
<tr>
<td>1 ft³</td>
<td>1 m³</td>
</tr>
</tbody>
</table>

1. 
Volume =

2. 
Volume =

3. 
Volume =

4. 
Volume =
**Volume of a Right Rectangular Prism** Assignment

**Math 5**

**Part B:** Complete the table below given the rectangular prisms shown for each number.

<table>
<thead>
<tr>
<th>Rectangular Prism</th>
<th>Base</th>
<th>Base Area</th>
<th>Height</th>
<th>Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>![Base Image]</td>
<td>![Base Area Image]</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>![Base Image]</td>
<td>![Base Area Image]</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>![Base Image]</td>
<td>![Base Area Image]</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>![Base Image]</td>
<td>![Base Area Image]</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>![Base Image]</td>
<td>![Base Area Image]</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Part C: Find the volume of the given prisms below.

1. Base Area = 12 cm²
   - 4 cm

2. Base Area = 6 in²
   - 10 in

3. 7 ft
   - 5 ft
   - 2 ft

4. 14 m
   - 2 m
   - 6 m

5. 5 in
   - 14 in
   - 6 in