1. Label the units in the place value chart. Draw place value disks to represent each number in the place value chart. Use <, >, or = to compare the two numbers. Write the correct symbol in the circle.

   a. $600,015 \bigcirc 60,015$

   b. $409,004 \bigcirc 440,002$

2. Compare the two numbers by using the symbols <, >, and =. Write the correct symbol in the circle.

   a. $342,001 \bigcirc 94,981$

   b. $500,000 + 80,000 + 9,000 + 100 \bigcirc \text{five hundred eight thousand, nine hundred one}$
c. 9 hundred thousands 8 thousands 9 hundreds 3 tens  
   \[ 908,930 \]

d. 9 hundreds 5 ten thousands 9 ones  
   \[ 6 \text{ ten thousands } 5 \text{ hundreds } 9 \text{ ones} \]

3. Use the information in the chart below to list the height in feet of each mountain from least to greatest. Then, name the mountain that has the lowest elevation in feet.

<table>
<thead>
<tr>
<th>Name of Mountain</th>
<th>Elevation in Feet (ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allen Mountain</td>
<td>4,340 ft</td>
</tr>
<tr>
<td>Mount Marcy</td>
<td>5,344 ft</td>
</tr>
<tr>
<td>Mount Haystack</td>
<td>4,960 ft</td>
</tr>
<tr>
<td>Slide Mountain</td>
<td>4,240 ft</td>
</tr>
</tbody>
</table>
4. Arrange these numbers from least to greatest: 8,002 2,080 820 2,008 8,200

5. Arrange these numbers from greatest to least: 728,000 708,200 720,800 87,300

6. One astronomical unit, or 1 AU, is the approximate distance from Earth to the sun. The following are the approximate distances from Earth to nearby stars given in AUs:

   - Alpha Centauri is 275,725 AUs from Earth.
   - Proxima Centauri is 268,269 AUs from Earth.
   - Epsilon Eridani is 665,282 AUs from Earth.
   - Barnard’s Star is 377,098 AUs from Earth.
   - Sirius is 542,774 AUs from Earth.

   List the names of the stars and their distances in AUs in order from closest to farthest from Earth.