## Possible Solutions

All three cities have the same number of digits in their populations. A logical approach is to look at the first digit to see if one is greater than the others. El Paso's population starts with a 6, and the other two start with a 3. That makes El Paso's population more than Arlington and Corpus Christi.

Arlington and Corpus Christi both have a 3 as the next digit, so look at the one after the 3 to decide which one is larger. Arlington has an 8 and Corpus Christi has a 2, so that makes Arlington larger than Corpus Christi.

| Thousands |  |  |  | Units |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hundred <br> Thousand | Ten <br> Thousand | One <br> Thousand | , | Hundred | Ten | One |
|  |  |  | , |  |  |  |
|  |  |  | , |  |  |  |
|  |  |  | , |  |  |  |

When using the number line, round each population to the nearest hundred thousand to get reasonable beginning $(300,000)$ and ending $(700,000)$ benchmarks. Then place each population on the number line according to its value.


In order from greatest to least, the numbers are 679,036; 383,204; and 320,434.
Using inequality symbols, 679,036 > 383,204 > 320,434.
The other correct representation is $320,434<383,204<679,036$ (least to greatest).

