**Listening Guide Urban Hierarchies**

**1. RANK-SIZE RULE:** Relatively developed societies produce a \_\_\_\_\_\_\_\_\_\_\_\_\_\_ in the \_\_\_\_\_\_\_\_ of their cities according to the following mathematical formula.

\_\_\_th largest city of a national system will be \_\_\_\_\_ the size of the largest city.

|  |  |  |  |
| --- | --- | --- | --- |
| **Rank** | **City** | **Population as Predicted by Rank-Size Rule** | **US Census Bureau 2010 population** |
| 1 | New York | 8,400,000 | |
| 2 | Los Angeles |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| 5 | Philadelphia |  |  |
| 6 | Phoenix |  | 1,445,632 |
| 7 | San Antonio |  |  |
| 8 |  |  |  |
| 9 |  |  | 1,197,816 |
| 10 | San Jose |  |  |

What implications does the rank-size rule have on society?

**2. PRIMATE CITY:** In less developed countries/regions the largest city is overly \_\_\_\_\_\_\_\_\_\_\_\_\_.

The pattern of settlements is such that the \_\_\_\_\_\_\_\_\_\_\_\_ settlement has more than \_\_\_\_\_\_\_\_ as many people as the second-largest settlement. (Also referred to as ***PRIMATE DISTRIBUTION or URBAN PRIMACY***)

Most \_\_\_\_\_\_\_\_ have a high degree of \_\_\_\_\_\_\_\_\_\_\_\_\_\_ while most MDCs have a \_\_\_\_\_\_\_\_\_ degree of primacy.

Factors that affect high primacy include:



What is nicknamed the most primate city in the world? How much larger is it than the area’s second largest city?

**3. BINARY DISTRIBUTION:** Exists when there are \_\_\_\_\_\_\_\_\_ very large cites of almost equal

\_\_\_\_\_\_\_\_\_\_\_\_ within the same region. What example of this do we see in Spain?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_