Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period# \_\_\_\_\_\_ **Topic 2.3 Population Composition**

Population Pyramid Lecture:

* Depicts \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Uses age categories (in groups of 5)
* Divided by gender
	+ *\_\_\_\_\_\_\_\_\_ on left side*
	+ *\_\_\_\_\_\_\_\_\_\_\_\_ on right side*

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*Expansive Pyramid (aka Christmas tree)*

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*Stable/Stationary Pyramid (aka beehive)*

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*Constrictive Pyramid (aka cup)*

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| **Dependency Ratio** | **Impacts of Dependency Ratio** |
| * under the age of 15 and over the age of 65
* What is the demand being placed on the working age population to provide for the dependent population?
	+ Youth dependency
	+ Elderly dependency
 | * High dependency ratio =
	+ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
	+ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
	+ Not paying taxes
		- Dependent on state healthcare?
		- Schools?
		- Living facilities?
		- Hospitals?
* Working population face =
	+ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
 |

**Sex Ratio**

Sex Ratio: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Important to examine at multiple scales!
* What would cause fewer women or fewer men in a society?
	+ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
	+ Insufficient healthcare for women
	+ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
	+ Gendercide/Sex-Selective Abortions

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**Population Pyramid Video:** [**https://www.youtube.com/watch?v=RLmKfXwWQtE**](https://www.youtube.com/watch?v=RLmKfXwWQtE)

Video Questions:

1. Why might a certain age group have more females than males?
2. What factors might account for differences in Population Pyramids between cities within the same country?
3. What services would a fast growth country in comparison to a slow growth country need to consider increasing for the benefit of its people?

