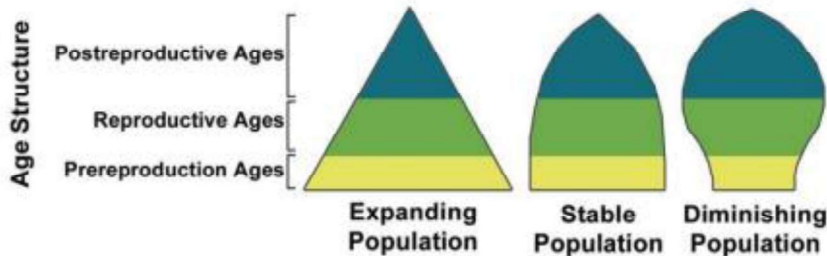


**Unit 9, Topic 2 Review: Population Ecology (logistic/exponential, limiting factors, human pop. growth)**

- Limiting factors are: \_\_\_\_\_
- Limiting factors (do/do not) play a role in exponential growth. For this reason, growth is described as being \_\_\_\_\_.
- A \_\_\_-curve is used to represent exponential growth. Sketch a graph illustrating this growth curve. Next to it, sketch and label a logistic growth curve.
  
- A \_\_\_-curve is used to represent logistic growth, where limiting factors (do/do not) play a role.
- Define density-dependent factors and provide one example: \_\_\_\_\_
- Define density-independent factors and provide one example: \_\_\_\_\_
- Provide useful measurements for calculating/measuring human population: \_\_\_\_\_
- How is immigration different from emigration? \_\_\_\_\_
- What does an age structure pyramid show us? \_\_\_\_\_
- Compare the provided age structure pyramids for the following nations:

**Theoretical Population Comparison**



← You can use this to help you with your comparisons!

