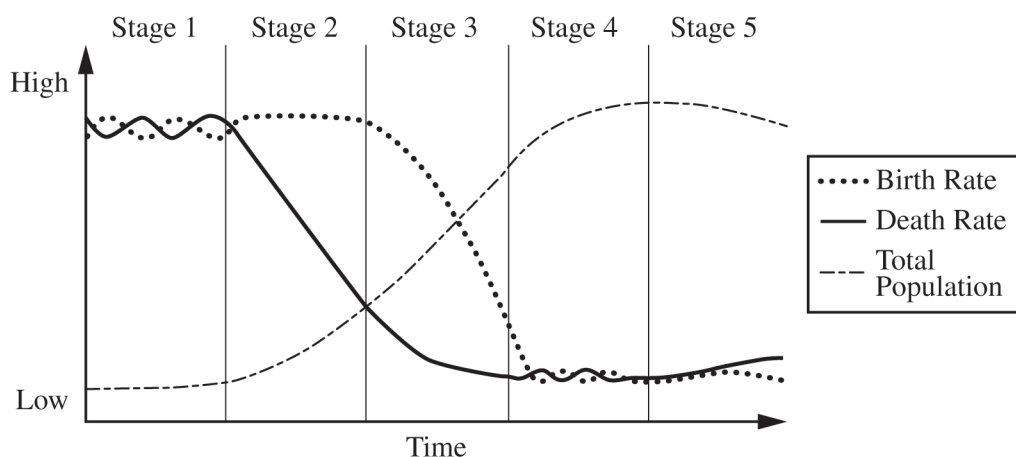


Question 3

Demographic Transition Model



Demographic Data for Selected Countries, 2019

Country	Birth Rate	Death Rate	Population Over Age 65
Croatia	9	13	21%
Estonia	11	12	20%
Germany	9	11	22%
Greece	8	12	22%
Japan	7	11	28%
Portugal	8	11	23%
Romania	10	13	19%

Source: World Bank

3. The demographic transition model can be used to theorize the changes in a country's total population over time.
- Select ONE country listed in the table and identify its stage in the demographic transition model.
 - Define the concept of a pronatalist policy.
 - Explain ONE factor that affects birth rates as countries move from stage 3 to stage 4 in the demographic transition model.
 - Describe ONE likely economic effect when countries have negative population growth.
 - Based on the data shown in the table, describe a policy that a government might develop in response to demographic change.
 - Explain ONE reason why the life expectancy in urban areas may be higher than the life expectancy in the entire country.
 - Using the data in the table, explain how, over time, low birth rates may impact the country's percent of population over age 65.