1) Over the last 150 years, Europe has changed from a source to a destination region for international migration.
   A. Use the Demographic Transition Model to explain briefly Europe’s development as a source of international migrants between 1800 and 1920.
   B. Identify and briefly explain ONE factor other than Demographic Transition that was responsible for Europe’s development as a source of migrants to the United States between 1800 and 1920.
   C. Briefly explain how THREE aspects of the Demographic Transition model account for Europe’s transformation into a destination region for migrants from North Africa between 1960 and 2000.

2)

Peaks in immigration to the United States reflect changing circumstances at the global scale. Refer to the graph above to answer the following.
   A. Identify the main source areas and explain two key push factors associated with the early 20th century peaks.
   B. Discuss how change in the economic structure of the United States promoted immigration in the early 20th century.
   C. Identify the main source areas and explain two key push factors associated with the late 20th century peak.
   D. Discuss how change in the economic structure of the United States promoted immigration in the late 20th century.
3) International migration in the late 20th century illustrates many important principles.

A. Define each of the following principles.
   1. Core-Periphery
   2. Distance Decay
   3. Chain Migration

B. For each principle in Part A, select a migration stream identified by letter on the map above, and discuss how the stream you choose illustrates the principle. Note: Each lettered migration stream may be used only once.
Regional migration patterns within the contiguous United States are the result of several factors. The map above shows net migration at the county level, but these data support generalization about migration patterns at the regional scale.

A. Identify two specific regions that have experience net in-migration.
B. Identify two specific regions that have experienced net out-migration.
C. Explain the process that contribute to the general patterns of migration within the United States shown on the map in terms of each of the following:
   1. Economic Structure
   2. Friction of Distance
   3. Age structure of the population
5) The population pyramids above represent two countries at different stages of the demographic transition and economic development.
   A. Explain the demographic characteristics of each country above with respect to the demographic transition model.
   B. Discuss ONE positive impact of EACH country’s population structure on its economic development.
   C. Discuss ONE negative impact of EACH country’s population structure on its economic development.

6) In 1798 Thomas Robert Malthus published *An Essay on the Principle of Population* in which he argued that population growth will inevitably outpace food production, resulting in widespread famine.
   A. Identify and explain TWO reasons why some geographers today believe Malthus’ theory can be used to predict future population issues.
   B. Identify and explain TWO reasons why some geographers today believe Malthus’ theory cannot be used to predict future population issues.

7) The average age of the population in selected developed countries listed in the table above has been increasing.
   A. Identify and explain two reasons that the average population age is increasing in developed countries.
   B. Identify and explain one social consequence and one economic consequence that countries face as their population age.

<table>
<thead>
<tr>
<th>Country</th>
<th>Population Age 65 or Older, 2000 (percent)</th>
<th>Population Age 65 or Older, 2050 (percent)</th>
<th>Change in Proportion 65 Years or Older (percent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Belgium</td>
<td>17</td>
<td>28</td>
<td>65</td>
</tr>
<tr>
<td>Denmark</td>
<td>15</td>
<td>24</td>
<td>59</td>
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<tr>
<td>Japan</td>
<td>17</td>
<td>32</td>
<td>86</td>
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<tr>
<td>Russian Federation</td>
<td>13</td>
<td>25</td>
<td>100</td>
</tr>
<tr>
<td>Ukraine</td>
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</tr>
<tr>
<td>United Kingdom</td>
<td>16</td>
<td>25</td>
<td>56</td>
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