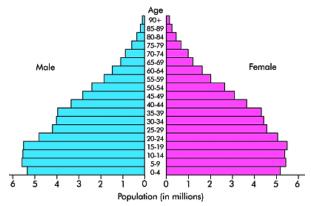
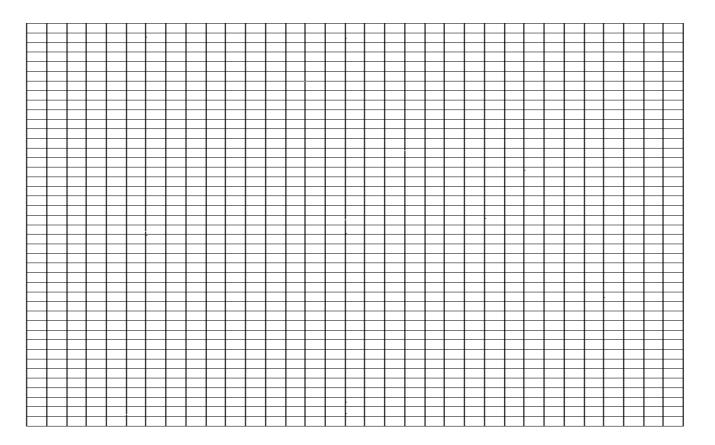
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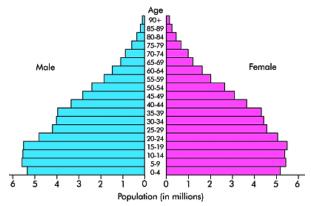
On the diagrams, the population of each is group is represented as a bar extending from a central vertical line, with the length of each bar dependent upon the population total for that particular group. The centerline separates the females from the males. The female and male populations for each group are represented by the distance from the centerline, with females on the right and males on the

- •After you have your assigned country, create an age structure graph on the graph paper using the data in the table for your country.
- •Determine whether your country is undergoing rapid growth, slow growth, or zero growth.
- List the issues you think the country will face if their population continues to grow as it is currently growing.
- •Working as a group with the other students who were assigned the same country, predict what the age structure graph will look like in 15 years.
- •Draw a rough diagram of the current age structure diagram and one of your predicted age structure diagram on a white board, state the type of growth the country is currently undergoing, and list the issues they may face in the future.

| China 2012 (Population in Millions) | | | | | | | | |
|-------------------------------------|------|--------|-------|------|--------|-------|------|--------|
| Age | Male | Female | Age | Male | Female | Age | Male | Female |
| 0-4 | 40 | 38 | 35-39 | 52 | 52 | 70-74 | 17 | 17 |
| 5-9 | 39 | 37 | 40-44 | 65 | 63 | 75-79 | 13 | 13 |
| 10-14 | 41 | 38 | 45-49 | 64 | 62 | 80-84 | 10 | 11 |
| 15-19 | 52 | 50 | 50-54 | 39 | 35 | 85-89 | 4 | 5 |
| 20-24 | 63 | 60 | 55-59 | 48 | 42 | 90-94 | 2 | 3 |
| 25-29 | 54 | 52 | 60-64 | 38 | 35 | 95-99 | 0 | 1 |
| 30-34 | 51 | 49 | 65-69 | 26 | 24 | 100+ | 0 | 1 |



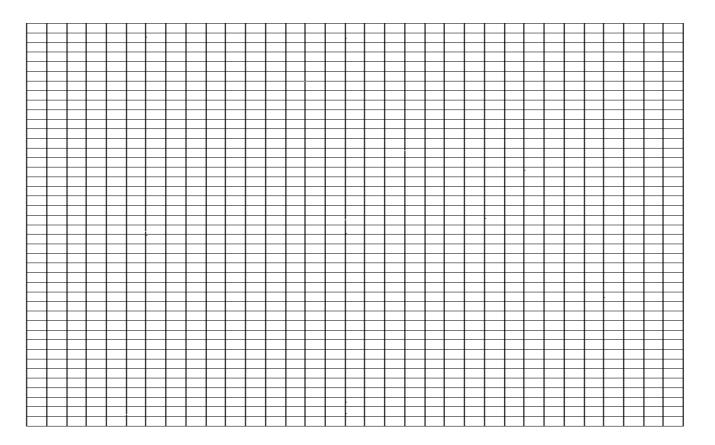
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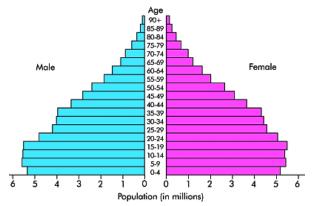
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| India 2010 (Population in Millions) | | | | | | | | |
|-------------------------------------|------|--------|-------|------|--------|-------|------|--------|
| Age | Male | Female | Age | Male | Female | Age | Male | Female |
| 0-4 | 63 | 54 | 35-39 | 42 | 42 | 70-74 | 12 | 12 |
| 5-9 | 63 | 54 | 40-44 | 38 | 38 | 75-79 | 10 | 10 |
| 10-14 | 63 | 54 | 45-49 | 37 | 30 | 80-84 | 5 | 6 |
| 15-19 | 61 | 52 | 50-54 | 27 | 26 | 85-89 | 2 | 2 |
| 20-24 | 54 | 50 | 55-59 | 25 | 24 | 90-94 | 1 | 1 |
| 25-29 | 52 | 49 | 60-64 | 17 | 16 | 95-99 | 0 | 0 |
| 30-34 | 50 | 45 | 65-69 | 13 | 13 | 100+ | 0 | 0 |



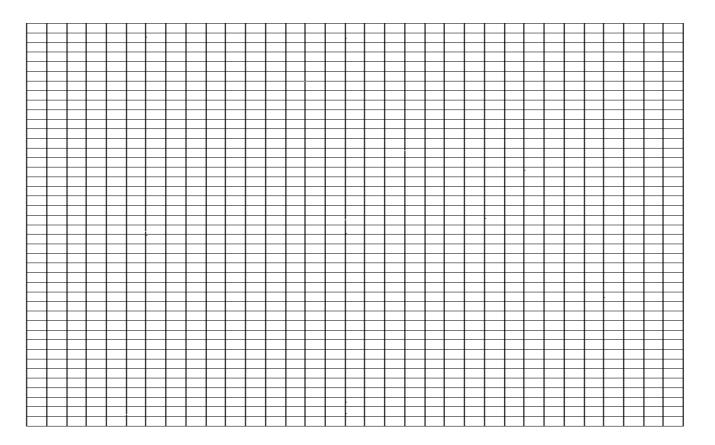
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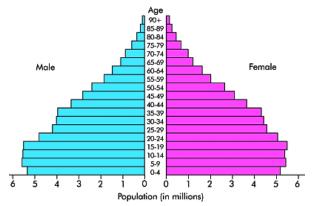
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| United States 2010 (Population in Millions) | | | | | | | | |
|---|------|--------|-------|------|--------|-------|------|--------|
| Age | Male | Female | Age | Male | Female | Age | Male | Female |
| 0-4 | 11 | 11 | 35-39 | 10 | 10 | 70-74 | 4 | 5 |
| 5-9 | 10.5 | 10 | 40-44 | 11 | 10.5 | 75-79 | 3.5 | 4 |
| 10-14 | 10 | 9.5 | 45-49 | 11.5 | 11.5 | 80+ | 4 | 8 |
| 15-19 | 11 | 11 | 50-54 | 11 | 11 | | | |
| 20-24 | 11.5 | 11.5 | 55-59 | 11 | 11 | | | |
| 25-29 | 11 | 11 | 60-64 | 8 | 8.5 | | | |
| 30-34 | 10.5 | 10 | 65-69 | 6 | 6 | | | |



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| Germany 2007 (Population in Millions) | | | | | | | | |
|---------------------------------------|------|--------|-------|------|--------|-------|------|--------|
| Age | Male | Female | Age | Male | Female | Age | Male | Female |
| 0-4 | 1.8 | 1.8 | 35-39 | 3.4 | 3 | 70-74 | 2 | 2.3 |
| 5-9 | 2 | 1.9 | 40-44 | 3.9 | 3.5 | 75-79 | 1.3 | 2 |
| 10-14 | 2.1 | 2 | 45-49 | 3.5 | 3.0 | 80-84 | 0.8 | 1.5 |
| 15-19 | 2.5 | 2.3 | 50-54 | 3 | 3 | 85-89 | 0.5 | 1 |
| 20-24 | 2.5 | 2.3 | 55-59 | 2.5 | 2.5 | 90-94 | 0.4 | 0.5 |
| 25-29 | 2.5 | 2.3 | 60-64 | 2.1 | 2.1 | 95-99 | 0.3 | 0.5 |
| 30-34 | 2.4 | 2.3 | 65-69 | 2.5 | 2.9 | 100+ | 0.1 | 0 |

