Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_

**Chapter 3 Reading**

*Population Distribution*

Pages 36 – 49

All material in this chapter is fair game for quiz questions, which includes vocabulary. This means that you need to **READ** the whole chapter and not just answer the questions.

**Population Distribution**

1. What does human geography try to explain?
2. What is population distribution?
3. What is population density?
4. What percentage of the planet do humans live upon?
5. What has happened to population density over time?
6. What has happened to population distribution over time?

**Where Do People Live?**

1. Where do people want to live?
2. What happens to the amount of suitable land as population increases?

**Physical Factors Influencing Population Distribution**

1. Where do most people live?
2. Why do more people live in the northern hemisphere?
3. Why are low areas better than high areas?
4. Why do most people live near oceans?
5. What are FOUR reasons people live near rivers?

|  |  |
| --- | --- |
| 1 | 3 |
| 2 | 4 |

**Human Factors Influencing Population Distribution**

1. Where did humans first settle?
2. What FOUR things attract newcomers?

|  |  |
| --- | --- |
| 1 | 3 |
| 2 | 4 |

1. What heavily impacts population distribution?
2. What TWO other factors impact population distribution?

|  |  |
| --- | --- |
| 1 | 2 |

**Scale of Analysis and Physical Factors**

1. As scale changes, what THREE things change as well?

|  |  |  |
| --- | --- | --- |
| 1 | 2 | 3 |

1. What TWO reasons are why humans don’t live in mountains?

|  |  |
| --- | --- |
| 1 | 2 |

**Scale of Analysis and Human Factors**

1. Polluted air signals what FOUR things?

|  |  |
| --- | --- |
| 1 | 3 |
| 2 | 4 |

1. How does government affect population density?

|  |  |
| --- | --- |
|  **National** |  |
| **State** |  |
| **City** |  |

1. What is social stratification?

**Population Density**

1. What does population density measure?

**Arithmetic Population Density**

1. What is arithmetic population density?
2. What does population density say little about?
3. Population density is simply what?

**Physiological Population Density**

1. What is physiological population density?
2. What is arable land?
3. What is carrying capacity?

**Agricultural Population Density**

1. What is agricultural population density?
2. What type of countries has low agricultural densities?
3. Why do less developed countries have higher rates of farmers?

**Population Density and Time**

1. Why do northerners go to southern states in winter?
2. Why does population density rise in Manhattan during the day?

**The Implications of Distribution and Density/Economic, Political, and Social Processes**

1. Why do businesses and manufacturers like high population density?
2. How many years pass between redrawing district lines?
3. What is redistricting?

**Environment and Natural Resources**

1. What is overpopulation?
2. Why is the environment strained in some areas?
3. What two environmental problems are caused by high density?

**Infrastructure and Urban Services**

1. What FIVE demographic changes are involved in population composition?

|  |  |  |
| --- | --- | --- |
| 1 | 2 | 3 |
| 4 | 5 |  |

**Ethnicity**

1. What do people of the same ethnicity typically do?
2. What region to African Americans typically cluster?
3. What are TWO ways clustered ethnic neighborhoods become known as?

|  |  |
| --- | --- |
| 1 | 2 |

**Age and Sex**

1. In 2013, what state was the “youngest”?
2. In 2013, what state was the “oldest”?
3. What THREE things change gender balance?

|  |  |  |
| --- | --- | --- |
| 1 | 2 | 3 |

**Population Pyramids**

1. What is a population pyramid?
2. What EIGHT pieces of information can be read from a population pyramid?

|  |  |
| --- | --- |
| 1 | 5 |
| 2 | 6 |
| 3 | 7 |
| 4 | 8 |

**Reading a Pyramid**

1. Label the X and Y axis of the population pyramid (THREE answers).

**Common Patterns**

1. What gender typically lives longer?

**The Impact of War**

1. What is the clearest effect on population pyramids?
2. What is a birth deficit?

**Baby Boom, Busts and Echoes**

1. What is a baby boom?
2. What is a baby bust?
3. How do bulges or indentions eventually disappear on a population pyramid?

**Migration and Other Anomalies**

1. What is one possible reason that a city has a large population of 18 – 25 year olds?
2. What is one possible reason that a city has a large population of older than 65 year olds?

**Dependency Ratio**

1. What is dependency ratio?
2. What ages belong in potential workforce?
3. What ages belong in the dependency ratio?