

## Skills Worksheet

# Study Guide

**MATCHING**

In the space provided, write the letter of the term or phrase that best matches the description.

- |   |                              |
|---|------------------------------|
| _____ 1. highest birth rates  | a. demography                |
| _____ 2. the distribution of ages in a specific population at a certain time        | b. age structure             |
| _____ 3. percentage of members of a group that are likely to survive to a given age | c. emigration                |
| _____ 4. movement of individuals out of a population                                | d. infrastructure            |
| _____ 5. the study of populations   | e. arable land               |
| _____ 6. movement of people into cities from rural areas                            | f. least-developed countries |
| _____ 7. the basic facilities and services that support a community                 | g. survivorship              |
| _____ 8. land that can be used to grow crops  | h. demographic transition    |
| _____ 9. a model that describes how changes in a population may occur               | i. urbanization              |
| _____ 10. average number of children a woman gives birth to in her lifetime         | j. total fertility rate      |

**MULTIPLE CHOICE**

In the space provided, write the letter of the word or statement that best answers the question or completes the sentence.

- |   |  |
|---|--|
| _____ 11. The human population doubled from 2 billion to 4 billion people in<br>a. about 130 years.<br>b. about 44 years.<br>c. about 95 years.<br>d. about 175 years.  | _____ 13 Suburban sprawl, over-crowded schools, polluted rivers, and inadequate housing are symptoms of<br>a. stable population size.<br>b. overwhelming population growth.<br>c. declining population size.<br>d. slow population growth. |
| _____ 12. Some under-developed countries have tried to control population growth by<br>a. increasing fertility rate.<br>b. decreasing fertility rate.<br>c. increasing emigration.<br>d. decreasing emigration. |  |

**Study Guide *continued***

- \_\_\_\_\_ 14. Access to adequate food, clean water, and safe sewage disposal have resulted in a decline in
- life expectancy.
  - the birth rate.
  - the death rate.
  - infant health.
- \_\_\_\_\_ 15. According to the theory of demographic transition, populations in Stage 1 tend to
- increase.
  - decrease.
  - remain the same.
  - be large.
- \_\_\_\_\_ 16. Suburban sprawl results in
- traffic jams.
  - inadequate infrastructure.
  - reduction of land for farms, ranches, and wildlife habitat.
  - All of the above
- \_\_\_\_\_ 17. A population's age structure is represented by a
- population pyramid.
  - survivorship curve.
  - total fertility rate.
  - migration rate.
- \_\_\_\_\_ 18. What is the main source of energy in the poorest countries?
- coal
  - solar collectors
  - wood
  - nuclear reactors
- \_\_\_\_\_ 19. The graph of human population growth since 1200 BCE looks like
- a J-curve.
  - an S-curve.
  - a horizontal line.
  - a straight 45° line.
- \_\_\_\_\_ 20. Infant mortality rates are least effected by
- average income.
  - parents' access to education.
  - clean water.
  - adequate food.
- \_\_\_\_\_ 21. Life expectancy in sub-Saharan Africa has declined due to the epidemic of
- tuberculosis.
  - AIDS.
  - influenza.
  - bubonic plague.
- \_\_\_\_\_ 22. A population will shrink if deaths + emigrants exceeds
- deaths + births.
  - immigration – emigration.
  - births + immigrants.
  - the carrying capacity of a nation.
- \_\_\_\_\_ 23. Which of the following is not part of a community's infrastructure?
- public water supply
  - power plants
  - sewer lines
  - arable land
- \_\_\_\_\_ 24. The movement of individuals between areas is called
- migration.
  - life expectancy.
  - survivorship.
  - urbanization.