

## AP Environmental Science

### Human Population Dynamics released AP questions (1999, 2003, 2008)

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

Questions 1-3 refer to the table below, which shows population, area, and energy use of several countries.

Country	Population (millions)	Approximate Total Land Area (million km <sup>2</sup> )	Total Annual Electricity Usage (10 <sup>9</sup> kWh)
Australia	19.7	8.2	22
Bangladesh	144	0.14	1.6
China	1,295	9.6	150
Ethiopia	70	1.12	0.20
India	1,000	3.29	60
United States	300	9.63	400

- The country with the highest population density is
  - Australia
  - Bangladesh**
  - China
  - Ethiopia
  - India
- The country with a population about three times that of the United States is
  - Australia
  - Bangladesh
  - China
  - Ethiopia
  - India**
- Which of the following practices would have the biggest impact on achieving global sustainability?
  - Recycling aluminum cans
  - Using fuel-efficient vehicles
  - Replanting deforested areas
  - Reducing human population size**
  - Developing ecotourism venues
- As a country goes through the demographic transition, the greatest rate of population growth takes place during which phase?
  - The preindustrial
  - The pretransitional
  - The transitional**
  - The industrial
  - The postindustrial
- Which of the following is a true statement about the total fertility of a society?
  - The total fertility of a society is the difference between the crude birth rate and the crude death rate.
  - The total fertility of a society is the number of children necessary for a couple to replace themselves in the next generation.
  - The total fertility rate of a society is positively correlated with the average education of women.
  - The total fertility rate of a society is negatively correlated with the number of women of child-bearing age.
  - The total fertility of a society decreases as the society progresses through the demographic transition.**
- Which of the following is the best description of a population that has a stable age distribution?
  - A large population that is growing at a constant rate
  - A large population with a negative growth rate
  - A population that is in the early stages of logistic population growth
  - A growing population in which the proportions of individuals in the different age classes remain constant**

# Environmental Science Human Population Test Answers Key

**George Tyler Miller**



**Environmental Science Human Population Test Answers Key:**

The Enigmatic Realm of **Environmental Science Human Population Test Answers Key**: Unleashing the Language is Inner Magic

In a fast-paced digital era where connections and knowledge intertwine, the enigmatic realm of language reveals its inherent magic. Its capacity to stir emotions, ignite contemplation, and catalyze profound transformations is nothing in short supply of extraordinary. Within the captivating pages of **Environmental Science Human Population Test Answers Key** a literary masterpiece penned by way of a renowned author, readers set about a transformative journey, unlocking the secrets and untapped potential embedded within each word. In this evaluation, we shall explore the book's core themes, assess its distinct writing style, and delve into its lasting impact on the hearts and minds of people who partake in its reading experience.

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