

Solutions

Each answer shows the steps, then the **result**.

2.1

- the percentage growth of a population from births minus deaths, excluding migration

2.2

- $(30 - 10) \div 10 = 2.0\%$

2.3

(a)

- below replacement (2.1)

(b)

- the population will shrink/decline over time

3.1 C

- about 2.1 children per woman replaces a couple plus child mortality

3.2 B

- $70 \div 2 = 35$ years

3.3

(a)

- deaths of infants under age 1 per 1,000 live births

(b)

- improving health care, nutrition, and sanitation — rising development