

Solutions

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

2.1

- death rate falling; birth rate still high
- rapid natural increase

2.2

- improved food, sanitation, and medicine quickly cut deaths; high fertility persists as cultural attitudes to family size change slowly

2.3

(a)

- Stage 3

(b)

- growth is slowing (still positive but decelerating)

3.1 B

- Stage 4 has low birth and low death rates, near-stable population

3.2 B

- the model generalises from Europe and omits migration/policy

3.3

(a)

- Stage 1

(b)

- modern medicine/sanitation have cut death rates almost everywhere, moving countries to Stage 2+