## Chapter 5 Questions on Mortality

- 1. Life expectancy at age T is denoted by  $e_T$ . Can we have a situation in the pre-industrial world where  $e_{20} > e_0$ ? Explain.
- 2. What was the range of  $e_0$  in the world before 1800? Where was it lowest?
- 3. Explain why a more murderous society should also be a richer society in the Malthusian era.
- 4. How do we know the murder rate in England before 1800?
- 5. In what two ways can we infer the murder rate in hunter-gatherer societies?
- 6. What evidence suggests that England before 1800 would, at a given living standard, have had more deaths from disease than Japan?
- 7. Some pre-industrial societies were much more urbanized than others. What was the effect of urbanization rates on income?