## Answer either Question 3 or Question 4.

- 3. Respond to parts A, B, and C.
  - **A.** Identify one development that contributed to the spread of gunpowder technologies in the period before circa 1500.
  - **B.** Explain one way the use of military technologies affected the development of land-based empires in the period circa 1450 to 1750.
  - **C.** Explain one way navigational technologies contributed to economic change in the period circa 1450 to 1750.
- 4. Respond to parts A, B, and C.
  - **A.** Identify one technological development in communication or transportation in the twentieth century.
  - **B.** Explain one way nuclear technologies affected international relations in the second half of the twentieth century.
  - **C.** Explain one way the spread of new technologies contributed to increased economic activity in the twentieth century.