

Population

STUDENT BOOK pp. 130, 237

1. What is a population? Check the correct answer.
 - a) Group of individuals having the same physical characteristics ☐
 - b) Group of individuals who resemble each other and are able to reproduce among themselves ☐
 - c) Group of individuals of the same species inhabiting a given territory ☐
 - d) Group of individuals living in proximity in a given territory ☐
2. Which of the following are examples of a population?
 - a) Rainbow trout in lac Carré ☐
 - b) Insects at mont Saint-Hilaire ☐
 - c) Humpback whales in the St. Lawrence River (fleuve Saint-Laurent) ☐
 - d) Residents of Sherbrooke ☐
 - e) Maple tree fungi ☐
 - f) Harbour seals around îles de la Madeleine ☐
3. Which factor(s) listed may account for a change in the number of individuals in a population?
 - a) Decline in the number of predators ☐
 - b) Emergence of new diseases ☐
 - c) Climate change ☐
 - d) Greater food availability ☐
 - e) Road construction ☐
 - f) Creation of national parks ☐
4. What happens to a population faced with increased numbers of predators?

5. Describe an advantage or a disadvantage facing new immigrants when they enter a population.
