

SC.912.L.17.5 – Population – Example 8 Answer

The common brushtail possum is a marsupial native to Australia. This possum was introduced to New Zealand where it had no natural predators and had an abundant food supply. Which of these likely occurred a few years after the introduction of this possum to New Zealand?

- A. The possums became extinct.**
- B. The possums developed shorter life spans.**
- C. The possum population grew to a larger size.**
- D. The possum population evolved into a different species.**

Answer

- C. The possum population grew to a larger size.

With no natural predators, the possum population was allowed to grow unchecked.