



**FIGURE 13.5.** Until the development of molecular markers, there were few examples of natural polymorphism with a simple genetic basis. Examples included (A) shell pattern in the snail *Cepaea nemoralis* and (B) melanism in the ladybird beetle, *Adalia bipunctata*.

13.5A, adapted from an original painting presented to Professor Arthur Cain in 1980, painted by Gordon Riley, supplied by Peter Mordan, Natural History Museum, London; 13.5B, redrawn from Jong P.W. et al., *J. Exp. Biol.* **199**: 2655–2666, © 1996 Company of Biologists Ltd., and other sources