

Questions 27–31

Choose the correct letter, **A**, **B**, **C** or **D**.

Write the correct letter in boxes 27–31 on your answer sheet.

- 27 When discussing the theory developed by Louis Dollo, the writer says that
- A it was immediately referred to as Dollo's law.
 - B it supported the possibility of evolutionary throwbacks.
 - C it was modified by biologists in the early twentieth century.
 - D it was based on many years of research.
- 28 The humpback whale caught off Vancouver Island is mentioned because of
- A the exceptional size of its body.
 - B the way it exemplifies Dollo's law.
 - C the amount of local controversy it caused.
 - D the reason given for its unusual features.
- 29 What is said about 'silent genes'?
- A Their numbers vary according to species.
 - B Raff disagreed with the use of the term.
 - C They could lead to the re-emergence of certain characteristics.
 - D They can have an unlimited life span.
- 30 The writer mentions the mole salamander because
- A it exemplifies what happens in the development of most amphibians.
 - B it suggests that Raff's theory is correct.
 - C it has lost and regained more than one ability.
 - D its ancestors have become the subject of extensive research.
- 31 Which of the following does Wagner claim?
- A Members of the *Bachia* lizard family have lost and regained certain features several times.
 - B Evidence shows that the evolution of the *Bachia* lizard is due to the environment.
 - C His research into South American lizards supports Raff's assertions.
 - D His findings will apply to other species of South American lizards.