



Biology Leaving Certificate Higher Level

Past Exam Questions on:

Evolution

Q11 2013

11. (a) (i) Give a source of evidence for evolution.
- (ii) Briefly outline the evidence from the source referred to in (i).

Q13 2011

13. (a) (i) What is meant by the term *evolution*?
- (ii) Name either of the scientists responsible for the Theory of Natural Selection. (9)

Q13 2009

- (c) (i) Explain the term *species*.
- (ii) Within a species a considerable degree of variation is usually seen.
1. What is meant by *variation*?
2. State **two** causes of variation.
- (iii) What is the significance of inherited variation in the evolution of species?
- (iv) State **two** types of evidence used to support the theory of evolution. (24)

Q12(c) 2007

- (c) (i) What term do ecologists use to describe an animal which kills and eats other animals?
- (ii) What term is used to describe the animal that is killed and eaten?
- (iii) If the population of the animals in (ii) declines suggest **two** possible consequences for the animals in (i).
- (iv) Give **four** factors that influence the size of the human population. (24)

