

Worksheet: Evolution

Gujarat State Board · Class 12 · Biology · 5 questions · 13 marks

Name: _____

Date: _____

Score: _____ / 13

Q1. What is adaptive radiation? Illustrate with Darwin's finches. *[2 marks]*

Q2. What evidence suggests humans originated in Africa? *[2 marks]*

Q3. Differentiate between homologous and analogous organs with an example of each. *[3 marks]*

Q4. State the Hardy-Weinberg principle and its conditions. *[3 marks]*

Q5. If 1% of a population shows a recessive disorder, find the carrier frequency. *[3 marks]*
