

Evolution_(Biology)_Questions

- Earth was formed _____ billion years back
(A) 4.5 (B) 5.5
(C) 3.5 (D) 1.5
- A single huge explosion unimaginable in physical terms. This is related to
(A) Stellar distances (B) Nebular Hypothesis
(C) Big Bang theory (D) None of the above
- Who proposed that the first form of life could have come from pre-existing non-living organic molecules?
(A) S.L. Miller (B) Oparin and Haldane
(C) Charles Darwin (D) Alfred Wallace
- Energy to break water into H_2 and O_2 came from _____ on early earth
(A) UV rays
(B) Infrared rays
(C) Volcanic eruptions
(D) Microwave rays
- Theory of Panspermia was proposed by
(A) Miller
(B) Oparin
(C) Pasteur
(D) Arrhenius
- Coacervates are
(A) Protobionts with proteins, polysaccharides and water
(B) Inorganic salt aggregates
(C) Bilayered lipid with colloidal protein
(D) Prokaryotic cells
- Evolutionary convergence is characterized by
(A) Development of dissimilar characteristics in closely related groups
(B) Development of common set of characteristics in groups of different ancestry
(C) Development of characteristics by random mating
(D) Replacement of common characteristics in different groups

- Fossils are generally found in
(A) Sedimentary rocks
(B) Igneous rocks
(C) Metamorphic rocks
(D) None of the above
- Evolution is not
(A) A stochastic process
(B) Based on chance events in nature
(C) Based on chance mutation in the organisms
(D) Directed process in the sense of determinism

10. Given figure shows an example of



- Homologous organs
(B) Convergent evolution
(C) Divergent evolution
(D) Both (A) & (C)
- Wings of mosquito and bat show
(A) Atavism
(B) Mutation
(C) Divergent evolution
(D) Convergent evolution
- Placental mammals in Australia has variable forms which appears to be 'similar' to a corresponding marsupial. This is a case of
(A) Adaptive radiation and divergent evolution
(B) Adaptive radiation and convergent evolution
(C) Divergent evolution
(D) Anthropogenic evolution
- Process when more than one adaptive radiation occurs in a single geological place is
(A) Divergent evolution

Mcq Of Biology

Arshad Iqbal



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This book delves into Mcq Of Biology. Mcq Of Biology is an essential topic that needs to be grasped by everyone, ranging from students and scholars to the general public. This book will furnish comprehensive and in-depth insights into Mcq Of Biology, encompassing both the fundamentals and more intricate discussions.

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- Chapter 2: Essential Elements of Mcq Of Biology
- Chapter 3: Mcq Of Biology in Everyday Life
- Chapter 4: Mcq Of Biology in Specific Contexts
- Chapter 5: Conclusion

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