

Q. 1 Answer the following sub questions :

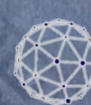
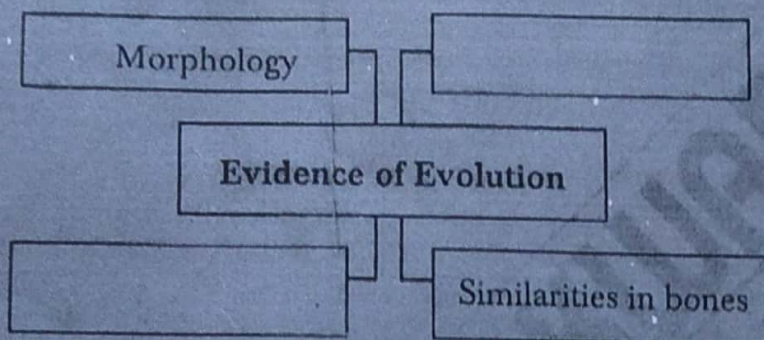
3

A) Fill in the blanks :

- Evolution means
- Transfer of information from molecule of DNA to mRNA is called as
- Last Dinosaurs disappeared approximately years ago.

B)

2



Q.2 Answer the following questions :

1) Define : (Any Two)

2

- Evolution
- Central Dogma
- Triple codon

2) Write short notes based upon the information known to you. (Any 2)

4

- Transcription
- Lamarckism
- Translation
- Triplet codon

Q. 3 A) Answer the following questions : (Any 3)

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- Explain connecting links with one suitable example.
- Define fossils. Explain importance of fossils as proof of evolution.
- Explain Anatomical Evidence.
- Define vestigial organs. Explain any two vestigial organ.

B) Explain Darwin's Theory of natural selection.

3

OR

Theory of Evolution.

