

Scan the QR code to view the digital poster.

Look at the phylogenetic tree at the bottom left of the poster and fill in the blanks. Use the terms provided in the box below.



Denisova man, intermixing, simultaneous, Neanderthal, coexistence, ancestors, gene flow

Homo sapiens, Neanderthal man and Denisova man lived in _____ for a time, before _____ and _____ died out. Accordingly, they lived _____ on earth. All three types of human beings have a common _____, from which they descended. Due to the _____ of the three types of human beings, it came to a _____ between Homo sapiens, Neanderthal man and Denisova man.

Gene flow contributes to the emergence and change of species, it is a so-called evolutionary factor. Research the following other evolutionary factors and, in your own words, write down the definitions.

Mutation

Recombination

Variability

Selection
