

① The word theory means that an idea that incorporates various principles has been supported by a lot of evidence. With the combination of different principles, a general idea, the theory, is developed. The evidence is substantial; therefore the idea (theory) is widely accepted in the scientific community. Theories explain a broad range of phenomena.

The theory of evolution is supported by multiple types of evidence and meets scientists' criteria for a scientific theory. There has been observational, experimental, and computer simulation evidence that supports the theory of evolution. Fossils have been studied, and organisms from different geological times are found to have similarities. Comparative morphology has shown the similarities between octopus