

# Chapter 15

1. Noun
2. Noun - Plural
3. Noun - Plural
4. Preposition Or Subordinating Conjunction
5. Noun - Plural
6. Verb - Past Participle
7. Noun
8. Determiner
9. Adjective
10. Proper Noun
11. Preposition Or Subordinating Conjunction
12. Noun
13. Preposition Or Subordinating Conjunction
14. Preposition Or Subordinating Conjunction
15. Noun - Plural
16. Verb - Past Participle
17. Adjective
18. Adverb
19. Noun
20. Determiner
21. Adjective - Comparative
22. Adjective
23. Noun - Plural

24. Adjective
25. Verb - Non 3Rd Person Singular Present
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28. Verb - Non 3Rd Person Singular Present
29. Preposition Or Subordinating Conjunction
30. Noun
31. Determiner
32. Preposition Or Subordinating Conjunction

# Chapter 15

- \_\_\_\_\_ Noun is the gradual change in the \_\_\_\_\_ Noun - Plural of a species over many \_\_\_\_\_ Noun - Plural
- Besides the study of fossils, much of the \_\_\_\_\_ Preposition or subordinating conjunction for evolution has come from \_\_\_\_\_ Noun - Plural studies
  - Traditionally the focus for comparative \_\_\_\_\_ Verb - Past Participle has been on \_\_\_\_\_ Noun and \_\_\_\_\_ Determiner
  - The development of \_\_\_\_\_ Adjective in more recent times now allows comparative studies to be conducted on both \_\_\_\_\_ Proper Noun and \_\_\_\_\_ Preposition or subordinating conjunction

## Comparative studies in biochemistry

### DNA

- Scientists have determined that all living things use the same \_\_\_\_\_ Noun \_\_\_\_\_ Preposition or subordinating conjunction, adding weight to the hypothesis that all living things are related to each other and have evolved from a \_\_\_\_\_ Preposition or subordinating conjunction \_\_\_\_\_ Noun - Plural
- Why are the sequences of bases vary?  
? \_\_\_\_\_ Verb - Past Participle gene is gained by \_\_\_\_\_ Adjective  
? Others are lost by \_\_\_\_\_ Adverb \_\_\_\_\_ Noun, genetic \_\_\_\_\_ Determiner or some other process
- When \_\_\_\_\_ Adjective - Comparative occurs (an \_\_\_\_\_ Adjective \_\_\_\_\_ Noun - Plural giving rise to \_\_\_\_\_ Adjective or more species), the new species would have very similar DNA
- As the new species gradually change through processes (e.g. natural selection), they \_\_\_\_\_ Verb - Non 3rd Person Singular Present more and more \_\_\_\_\_ Noun - Plural in their DNA
- Species that are more \_\_\_\_\_ Verb - Past Participle \_\_\_\_\_ Verb - Non 3rd Person Singular Present have more \_\_\_\_\_ Preposition or subordinating conjunction in their DNA, whereas species that are more closely related share a \_\_\_\_\_ Noun proportion of their DNA  
\_\_\_\_\_ Determiner is the \_\_\_\_\_ Preposition or subordinating conjunction set of DNA in each cell of an organism
- Humans have 23 pairs of chromosomes while chimpanzees have 24 pairs