**1 Read the text and circle the conjunction that you detect, then divide them into conjunction categories.***Text by: BBC*

**DNA**

Genetic information is passed from one generation to the next. This is called heredity and is why we resemble our parents. The genetic information itself is contained in a complex molecule called DNA. It is a chemical made up of two long molecules, which are arranged in a spiral, like a twisted ladder. We call this the double helix structure. DNA carries genetic information and it has all the instructions that a living organism needs not only to grow and reproduce but also to function.

**Genes**

Genes are short sections of DNA. Genes carry information for particular characteristics, such as ear shape or eye colour. Different sets of genes carry information for different characteristics. There are many genes in a chromosome.

**Chromosomes**

In a cell nucleus, DNA is organised into coiled strands called chromosomes. Humans have 46 chromosomes in each cell and half the chromosomes are inherited from one parent and half from the other. As humans, therefore, we have 23 chromosomes from each parent.

**Variation**

Variation is the differences between individuals within a species. Some variation is passed on from parents to offspring, via genes, during reproduction. This is inherited variation. And then again some variation is the result of differences in the surroundings, or what an individual does. This is called environmental variation.

| **Coordinating CONJ** | **Correlative CONJ** | **Subordinating CONJ** |
| --- | --- | --- |
|  |  |  |

**2 Read the text again and find three sentences in Passive voice from paragraph one:**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**3 Using the formulas rewrite one of the sentences from exercise 2 in Present Continuous, Past Simple and Present Perfect tenses, but first, you must detect which formula belongs to which tense.**

1. Subject + was/were + Past Participle \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Subject + have/has + been + Past Participle\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Subject + to be + being + Past Participle \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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