

Variation and Characteristics

All humans look _____ from one another. This is because we all have different _____ of features that make us who we are. These features are called _____.

The differences between humans (or any other organism) are called _____.

Characteristics can be _____, environmental or both.

Both types of characteristics cause variation in organisms and make them look different from one another.

Combinations	Characteristics	Variation	Different	Inherited
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Inherited Characteristics

We get some of our characteristics from our _____. These are called _____ characteristics.

The instructions for these features are passed down to us by _____, which are little sections of DNA found in the _____ of our cells.

We get half of our genes from our _____ and half from our father. This is because the nuclei of their _____ cells fuse together in _____ and make a full set of "instructions" that makes us.

Nuclei	Inherited	Mother	Fertilisation	Parents	Genes	Gender
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Environmental Characteristics

Some of our characteristics are determined by the way we live the choices we make.

List three environmental factors that can affect our characteristics:

- _____
- _____
- _____

Some of our characteristics are very complicated and are a combination of **environmental** and **inherited** factors.