

Genetics: true or false? – Graphic organiser worksheet

GENETICS: TRUE OR FALSE?

True	False	Not sure

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List of statements

DNA is found inside the cell nucleus	You have the same set of genes as your neighbour
DNA is found in all our cells	Chromosomes can be seen without a microscope
The DNA in your skin cells is different to the DNA in your liver cells	Human cells contain 46 chromosomes
Genes are made of DNA	Brothers and sisters have identical DNA
Genes code directly for our traits	Genes pass from 1 generation to the next via chromosomes
1 gene is responsible for 1 trait	Your phenotype can change throughout your life