



Hint: Two of them have spaces in them...

Across	Down
--------	------

- 4. The genetic make-up of an individual for a particular characteristic (8)
- 6. The site of aerobic respiration in a cell (12)
- 9. A sequence of DNA forming part of the chromosome the codes for one characteristic (4)
- 10. Nitrogenous compounds that make up DNA, represented by A,T, C and G (4,5)

- 1. The complete set of genetic material present in a cell (6)
- 2. Organelle found in many living cells containing the genetic information, surrounded by the nuclear membrane (7)
- 3. Structure containing genes found in the nucleus, humans have 23 pairs (10)
- 5. Molecules coded for by genes (7)
- 7. Carrier of genetic information, which forms a double helix (3)
- 8. The building blocks of proteins (5,5)

Answers

Across

- 4. genotype
- 6. mitochondria
- 9. gene
- 10. base pairs

Down

- 1. genome
- 2. nucleus
- 3. chromosome
- 5. protein
- 7. DNA
- 8. amino acids