

Classification

<http://www.ck12.org/nc/nc-page/1002/>

A species is a group of organisms with similar morphological, physiological, biochemical and behavioural features, which can interbreed to produce fertile offspring, and are reproductively isolated.

5. Give examples of features which distinguish humans from chimpanzees:

Morphological _____

Physiological _____

Biochemical _____

Behavioural _____

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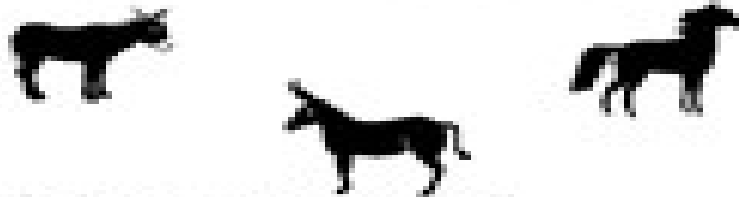
6. When a male donkey (*Equus asinus*) mates with a female horse (*Equus caballus*) the hybrid offspring is called a mule. It is somatically vigorous but sterile.

What Genus are horses and donkeys members of? _____

Why have the donkey and horse been put in the same Genus? _____

Why are they classified as different species? _____

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