Charles Darwin came up with five rules which explain how species can change over time.

Directions:

Please put the following rules in the correct order by placing the correct number 1-5 before each rule.

- ☐ "Organisms produce more offspring than can survive."
- <u>A</u> "Differences (variations) occur among individuals of a species."
- 3 "Some variations are passed to offspring" (through DNA)
- "Some variations are helpful. Individuals with helpful variations will survive and reproduce passing on their traits."
 - 5 "Over time, the offspring with more helpful variations make up the majority of the population or may become their own species."