		of organisms <sub>-</sub>	change	_ over time.
simp	ole, single-celled> c	complex-single-celled	> complex	, multicellular
34. <u>Charles Darwin</u> - developed the Theory of				
	ural Selection - the		chooses	_ those
(a) _	Overproduction	more offspring a	re produced th	nan can survive
<b>(b)</b>	Competition	- the fight for <i>limited</i> resources.		
(c) Variation - differences among organ				
-	Due to <u>meiosis</u> reproducing organism reproducing organism		tilization variation the	_, sexually an asexually
36	Adaptation	any trait that hel	lps an organisi	n survive.
Lum		The state of the s	al's birthmark a	bad thing in
	rummer of a birthmark Hal.			
37	Extinction	the disappearance of	of an entire spe	ecies.

TOPIC 4. **EVOLUTION** - the process by which a **population** 

Extinction may result from the failure of a species to adapt to a changing environment

or an environment changing too fast for the species to adapt to.