


Make sure you can write definitions for these key terms.

- gene bank
- gene
- fossil record
- extinct
- evolution
- environmental variation
- inherited variation
- DNA
- discontinuous
- interdependent
- characteristic
- continuous
- chromosome
- competition
- adaptation
- species variation
- species
- natural selection
- variation

Revision

Retrieval, and keyword definitions



Final assessment

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Review of learning

- Apply:
- Cells
 - Reproduction
 - Key concepts in Biology
 - Cells & control
 - Genetics
 - Natural Selection & Genetic Modification

Extinction

What if there were no more of a species left on the planet?





Why do hedgehogs have spikes?



Natural Selection

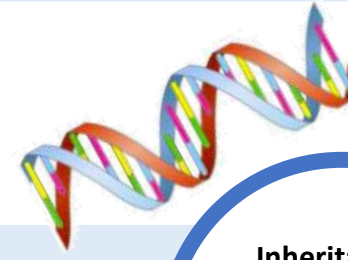
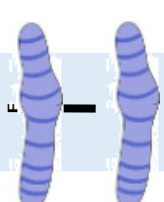

Species evolve over time



DNA is the code

Inheritance

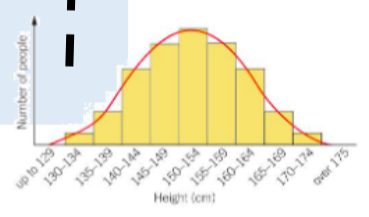
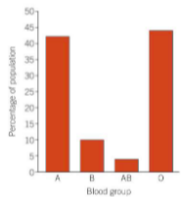
How characteristics are inherited

Continuous & discontinuous

The difference between types of data

How can it be represented in a graph?

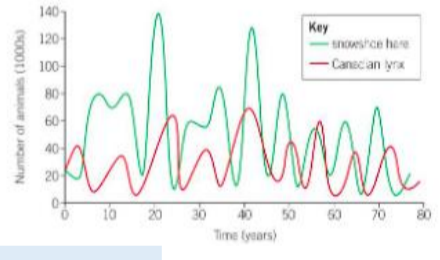


What is the difference between inherited & environmental variation?



Variation

How variation in species occur



Adapting to change

Describing how organisms adapt to environmental changes

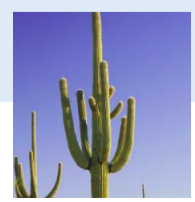


How can competition lead to adaptation?

LESSON 1

Competition & Adaptation

Resources that plant and animals compete for



- Retrieve:
- Lifecycle of plants and animals
 - Living things produce offspring
 - Cells
 - Reproduction