

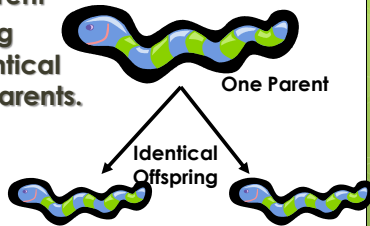
Asexual & Sexual Reproduction

Asexual Reproduction

- Type of reproduction in which a new organism is produced from ONE parent and the offspring is identical to the parent.
- Occurs in most plants, bacteria, protists, and low invertebrates.

Asexual Reproduction

- One parent
- Offspring are identical to the parents.

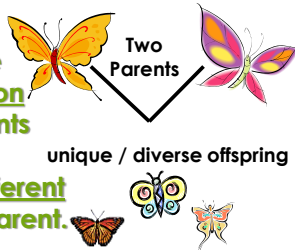


Asexual Reproduction

- Advantages and Disadvantages of Asexual Reproduction
 - Advantages – Identical to parent, so will get all good characteristics.
 - Disadvantages – Identical to parent, so will also get bad characteristics and is less able to adapt to the environment.

Sexual Reproduction

- Two parents
- Offspring are a combination of both parents and are therefore different from each parent.



Sexual Reproduction

- Advantages and Disadvantages of Asexual Reproduction
 - Advantages – variety and/or diversity of offspring (color, shape, size, intelligence, ability, etc.), More able to adapt to environmental changes.
 - Disadvantages – uniqueness, sometimes traits needed for survival are not passed on.