

Mitosis vs Meiosis Cards

Mitosis	Meiosis
The chromosome number is reduced by half.	Produces gametes.
Produces two daughter cells.	The cell divides twice.
Daughter cells are genetically identical.	The cell divides once.
The chromosome number of the daughter cells is the same as the parent cells.	Produces four daughter cells.
Daughter cells are not genetically identical.	Used for growth and repair, and asexual reproduction.

Secondary

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Mitosis vs Meiosis Cards Answers

Mitosis

Produces two daughter cells.

Daughter cells are genetically identical.

The cell divides once.

The chromosome number of the daughter cells is the same as the parent cells.

Used for growth and repair, and asexual reproduction.

Meiosis

Produces four daughter cells.

Daughter cells are not genetically identical.

The cell divides twice.

The chromosome number is reduced by half.

Produces gametes.