Mitosis Vs Meiosis

*Use these statements to fill in the table on your page 12 worksheet.*

* Results in new cells
* Daughter cells are haploid
* Purpose is to replace damaged cells or make a new cell to grow
* Results in 2 cells
* Results in 4 cells
* Involves cells dividing
* Genetically identical daughter cells
* Daughter cells are diploid
* Goes through phases
* One cell divides twice to make 4 gamete cells
* Genetically different daughter cells
* Purpose is to make gamete cells (sperm and egg)
* One cell divides to make 2 identical cells