

Name _____

Animal Cells

Answer Key: Nucleus and Control Center

1. The nucleus in animal cells serves as the "control center" and contains genetic material (DNA) that controls cell activities.
2. The nucleus controls the cell's activities by providing instructions for cell functions, growth, and response to the environment.
3. The genetic material found in the nucleus is DNA, organized into structures called chromosomes.
4. Genes in the nucleus are important because they provide instructions for making proteins, which are essential for cell functions.
5. False