

Name _____

Discovering the World of Cytogenetics

Multiple Choice Answer Key

1. b) The study of the structure, function, and behavior of chromosomes within cells.
2. a) Visual representations of an individual's chromosomes arranged in a specific order.
3. a) To visualize specific DNA sequences within chromosomes.
4. a) By screening for chromosomal abnormalities in fetuses.
5. a) It provides insights into the genetic basis of diseases and disorders.

