

Stages happening during cell division

1. Long DNA coils
2. Replicated DNA forms double strands- chromosomes
3. Protein fibers form called the spindle fibers
4. Nuclear membrane disintegrates
5. Spindle attaches to each chromosome
6. Chromosomes move towards the center
7. Chromosomes are pulled to the poles by the spindle fibers
8. Some spindles stretch the cell
9. Chromosomes unwinds
10. Nuclear membrane reforms
11. Nucleoplasm and cytoplasm separates forming two new cells.