Anaphase	Chromatids separate and move to opposite poles
Prophase	Chromosomes visible, nuclear membrane disappears, centrioles move to poles, spindle forms between centrioles
Metaphase	Chromosomes line up along the equator



Cancer	Disease caused by uncontrolled cell division
Centromere	Connects two duplicate chromosomes
Chromatid	A chromosome contains two exact copies
Cytokinesis	Process where the one cell splits into two, occurs at the end of telophase