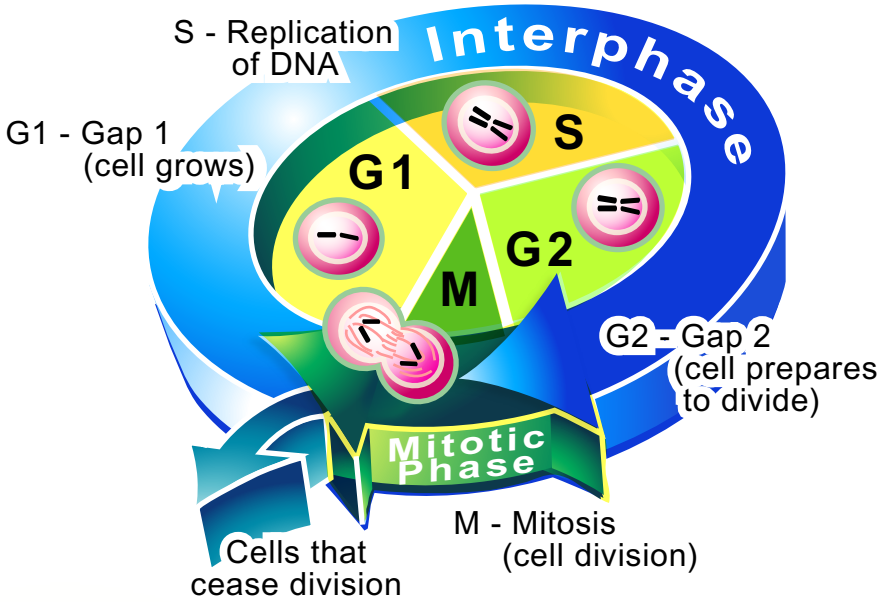
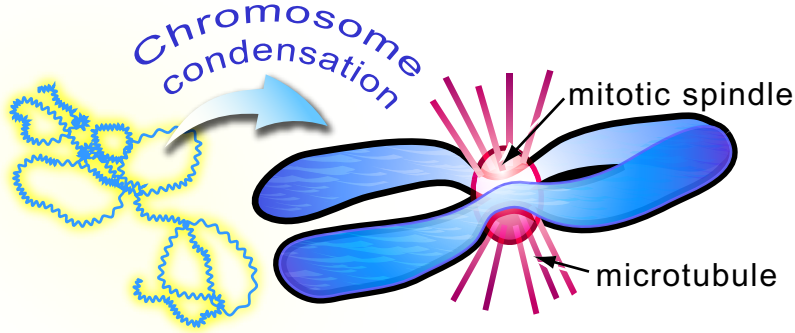
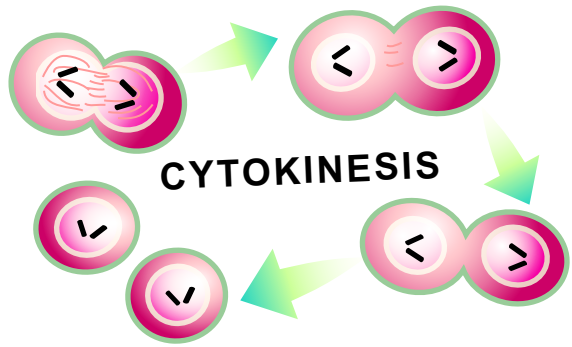
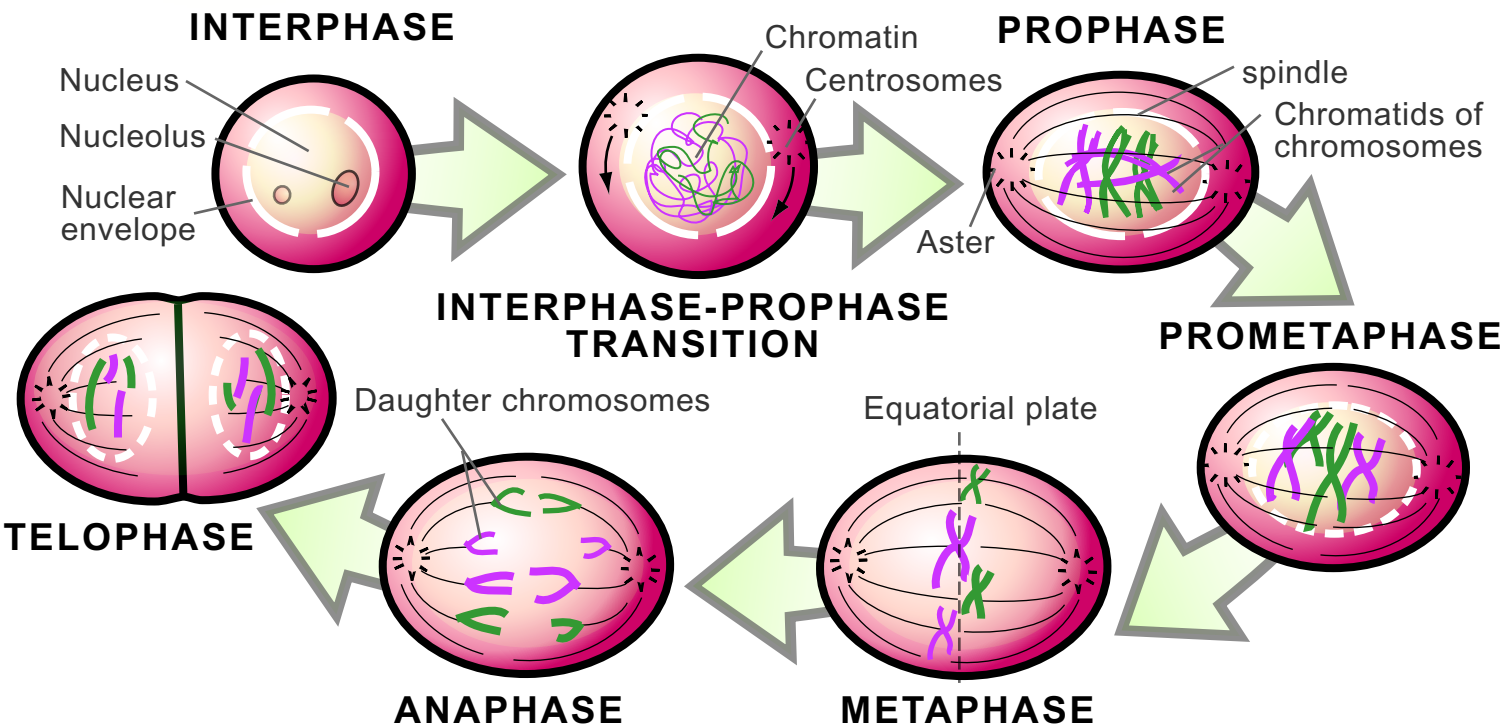

S - Replication of DNA
Interphase
G1 - Gap 1 (cell grows)
G1
S
G2
M
G2 - Gap 2 (cell prepares to divide)
Mitotic Phase
M - Mitosis (cell division)
Cells that cease division


Chromosome condensation
mitotic spindle
microtubule


CYTOKINESIS


INTERPHASE
Nucleus
Nucleolus
Nuclear envelope
Chromatin
Centrosomes
PROPHASE
spindle
Chromatids of chromosomes
Aster
INTERPHASE-PROPHASE TRANSITION
PROMETAPHASE
Daughter chromosomes
Equatorial plate
TELOPHASE
ANAPHASE
METAPHASE