

Cell membrane-inner boundary of the cell(allow substance in the cell)

Cell wall-outer boundary of the cell(protects)

Mitosis-division of mother cell divided into two identical daughter cell.

Interphase-is when the cell grow to its full size.

Cytokinesis-division of cytoplasm

Prophase-the nucleolus and nuclear membrane disappear

Metaphase-the chromosomes are at the middle of the equator

Anaphase-the chromosomes are pulled away by spindle fibres

Telophase-forms identical cells

Cancer-uncontrolled cell division

Benign tumour-cannot spread but forms lump and can be removed surgically

Malignant tumour-can spread all over the parts of the body and cannot be removed surgically