Spelling list: GCSE Biology: Cells and Cell Transport 3

Key words for GCSE Biology.

vacuole A **vacuole** is a space in a plant cell that is filled with cell sap.

ribosome Protein synthesis in a cell happens in a **ribosome** .

synthesis Synthesis is the process of making something.

stem Stem cells are unspecialised cells that divide into more cells.

cells Stem **cells** are unspecialised **cells** that divide into more **cells**.

meristems Mitosis happens in the **meristems** of a plant cell.

region A **region** is a specific area or part of a cell.

unspecialised An **unspecialised** cell doesn't have a specific job.

turgid If something is **turgid**, it means it is swollen with water.

flaccid If something is **flaccid**, it means it is floppy.

A **plasmolysed** cell is a cell where the cell membrane has separated from

plasmolysed the cell wall.

resolution Resolution is the ability to distinguish between two things.

magnitude Magnitude is another word for size.

Standard form is a method for writing very large or very small numbers by standard

putting a number before a decimal and multiplying by a power of ten.

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Metabolism describes the chemical reactions that take place in an

organism.

If you transplant something, it means you remove it from one place and put

form

metabolism

transplant

it somewhere else.