

Match IT

Draw lines to match up the key words with the definitions.

| | |
|---------------|--|
| Cell membrane | Contains genetic material, DNA |
| Cell wall | Site of aerobic respiration |
| Chloroplast | Small ring of DNA found in bacterial cells |
| Cytoplasm | Surrounds the cell, provides strength |
| Nucleus | Thin layer around a cell controlling the substances passing in and out |
| Vacuole | Site of protein synthesis |
| Mitochondria | Material inside a cell where most chemical reactions take place |
| Ribosome | Contains chlorophyll, for photosynthesis |
| Plasmid | Space filled with cell sap in the cytoplasm |

Label IT

Label the diagrams.



Match IT and Label IT

Animal cells

Match the key word to the definition.

Use the key words to label the diagram.



| | |
|---------------|--|
| Cell membrane | Contains genetic material, DNA |
| Mitochondria | Site of aerobic respiration |
| Ribosome | Material inside a cell where most chemical reactions take place |
| Cytoplasm | Site of protein synthesis |
| Nucleus | Thin layer around a cell controlling the substances passing in and out |

Match IT and Label IT

Plant cells

Match the key word to the definition.

Use the key words to label the diagram.



| |
|-------------|
| Vacuole |
| Cell wall |
| Chloroplast |

| |
|--|
| Surrounds the cell, provides strength |
| Contains chlorophyll, for photosynthesis |
| Space filled with cell sap in the cytoplasm |

Match IT and Label IT

Bacterial cells

Match the key word to the definition.











Use the key words to label the diagram.



| |
|---------------|
| Cell membrane |
| Cell wall |
| Plasmid |
| Cytoplasm |

| |
|--|
| Material inside a cell where most chemical reactions take place |
| Thin layer around a cell controlling the substances passing in and out |
| Small ring of DNA found in bacterial cells |
| Surrounds the cell, provides strength |

Dominoes

| | |
|--|---|
| Small ring of DNA found in bacterial cells | Cell wall  |
| Surrounds the cell, provides strength | Mitochondria  |
| Site of aerobic respiration | Cell membrane  |
| Thin layer around a cell controlling the substances passing in and out | Cytoplasm  |
| Material inside a cell where most chemical reactions take place | Chloroplast  |
| Contains chlorophyll, for photosynthesis | Vacuole  |
| Space filled with cell sap in the cytoplasm | Chromosome  |
| Made of DNA, found in nucleus | Ribosome  |
| Site of protein synthesis | Nucleus  |
| Contains genetic material, DNA | Plasmid  |