**Examiner’s note**

Biological Diagrams need: strong clear lines, accurate shapes, neat labelling, & no shading.

Draw your diagram here

|  |  |
| --- | --- |
| **Label** | **Annotation - function** |
| http://b.quizlet.com/a/i/spacer.MzUH.gifGolgi Apparatus | http://b.quizlet.com/a/i/spacer.MzUH.gifStores, modifies and packages proteins |
| http://b.quizlet.com/a/i/spacer.MzUH.gifFree Ribosomes | http://b.quizlet.com/a/i/spacer.MzUH.gifSynthesis of proteins for use in the cell. |
| http://b.quizlet.com/a/i/spacer.MzUH.gifRough Endoplasmic Reticulum (rER) | http://b.quizlet.com/a/i/spacer.MzUH.gifSynthesis of proteins for use outside the cell. |
| http://b.quizlet.com/a/i/spacer.MzUH.gifLysosomes | http://b.quizlet.com/a/i/spacer.MzUH.gifContain digestive enzymes, and can fuse with vesicles containing damaged organelles. |
| http://b.quizlet.com/a/i/spacer.MzUH.gifNucleus | http://b.quizlet.com/a/i/spacer.MzUH.gifSurrounded by a double membrane with pores, it contains the cell's DNA |
| http://b.quizlet.com/a/i/spacer.MzUH.gifMitochondria | http://b.quizlet.com/a/i/spacer.MzUH.gifThe site of Aerobic respiration - the production of ATP |
| http://b.quizlet.com/a/i/spacer.MzUH.gifPlasma Membrane | http://b.quizlet.com/a/i/spacer.MzUH.gifControls the movement of materials into and out of the cell. |
| http://b.quizlet.com/a/i/spacer.MzUH.gifCytoplasm | http://b.quizlet.com/a/i/spacer.MzUH.gifFluid within the plasma membrane where organelles occur. |

 Further revision of these labels and annotations on Quizlet: <http://quizlet.com/_7nf1r>