**Revision Homework March Exam 2017**

* L4 / 5 Draw an animal and plant cell. Add the labels and the functions of the parts

Q) L 5 Why is food broken down? ………………………………………………………………………………………………………………………………………………………………………………………………

Q) L5 / 6 Explain the term Biological catalysts.

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Q) L 4 / 5 State the action of the enzymes Protease and Amylase.

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Q) L 5 True or false with reasons …MRSA can be treated with antibiotics. ….............................................................................................

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Q) L5/6 How do vaccines work? (Link to an inactive form of the pathogen). ......................................................................................................................................................................................................

Q) What is the role of the Stomata and the Guard cells in the plant?

**……………………………………………………………………………………………………** **Extension.**

L6 / 7 Q) Link the action of the stomata to a hot day when the plant was not watered.

L6 / 7 Q) What is an artificial heart and compare their usefulness and drawbacks.

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