Year 11 Human Biology

Science Inquiry Test 2015 Score: \_\_\_\_\_/10

Please read the attached article and answer the questions below.

1. What variables should Beaumont have controlled in order to draw valid conclusions from his experiment?

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1. Suggest why the meat in the stomach was digested more quickly than the meat in the test tube (assuming that Beaumont controlled all the relevant variables).

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1. Would Beaumont have obtained the same results if he had used a vegetable such as cabbage instead of meat? Explain.

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1. Suggest some other investigations that Beaumont could have performed using St Martin as his subject (remember that St Martin’s injury occurred over 190 years ago).

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