

2010 HIGHER SCHOOL CERTIFICATE EXAMINATION  
Biology

Section I – Part B (continued)

Question 27 (3 marks)

- (a) Outline examples of effective quarantine regulations in Australia that protect animal and plant health. Give one example for each.

- (i) animal health

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By quarantine regulation the Australian government is successful in avoiding paw (hoof) disease that cause pain and injuries to animals paws, hooves.

- (ii) plant health

plant virus! By strict quarantine regulation Australians prevented its plants from getting plant virus which destroys the plants roots and leaves.

- (b) Using one of your examples, explain why this method is effective.

It allows Australia to be safe from various disease that can cause serious harm and are contagious. Once small pox was vaccinated and rectified Australia is successful in not bringing it back by means of other external import or exports.