HSC 2010 - Biology Band 4/5 - Sample 3 Question 23

## 2010 HIGHER SCHOOL CERTIFICATE EXAMINATION Biology

Section I – Part B (continued)

## Question 23 (7 marks)

Use an example to explain why hybridisation within a species is carried out. 2 (a) ybridisation is carried out the genetically inhance a species UNA another species. mplan Dal oM are implanted with HIbovine  $c_{0}$ h the glow larger. mak 10001 Can be sold tor more money in a slatter pd of time Use an example of a named transgenic species to discuss the social and 5 (b) environmental impact of this technology. 2nl 91 130 ponds 10 Opo tor esca pe MPAC 5 Rn Jilonir are Mining Ma 0/1 L) 10 P Way ふた 10 Ŷ a/M 10 QUO to DA(A 0 α nya £... 9n increa gual Ty fort leading ~ 0 mau Ca abost eating to commun,