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(a) I) An introduced specie is an organism that did not originate from where it now exists. It may not have any natural enemies and therefore it may flourish in certain areas and become a pest.

II) In the late 1800's the Rabbit was brought from England and released in Australia for hunting. Tomas Austin Released a small number of Rabbits on his farm but didn't realise how quickly they would breed and become a pest.

(b) i) Rabbits became a problem in the out-back Australia because they were perfectly suited to the environment. The Reason they became such a pest is because there was a lack of Natural predators. While the Rabbits were Breeding and Eating all the endiginous animals food, there was nothing

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that could catch the rabbit and even if there was, the size of the rabbit population was too big for a single species of predators to control.

II.) The Rabbit has an effect on the land as it eats all the food for native animals and rabbit Dens make the Surface unstable and not real good for farming or any small development.

(c) Australia has very strict Quarrantine rules on pets from other countries. Pets may be kept in Qurrantine stations for up to six months at the expense of the owner. This may deture people from importing pets in the first place. If the pet is found to have a forign disease in is destroyed.

There is also rules about the treatment of ships and their cargo & ballast water, although this is not highly

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effective. ~~Many~~ Organisms are able to travel in Ships ballast water from ports around the world and enter ~~the~~ ~~water~~ ~~of~~ Australian waters when the ballast water is dumped. Although this is not common, its not unheard of.

(D) i) Introduced Specie 'A' and the Rat kangeroo seemed to co-exist without much harm to each other. The graph shows an Increase in ~~to~~ population for both Specie A and Rat kangeroos.

II) Specie 'B' Seemed to flourish from the time they arrived to ~~the~~ about 1910 when the Graph Plataued. This may have been because Species 'B' was more efficient than the other two organisms. The Graph shows us that species 'B' may have contributed to the drop in Population in Species 'A'

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and maybe! at fault for the extinction of the Rat kangeroo. This may have been because Species B found Species A and the Rat kangeroo easy to catch and eat or because Species B over-ran an area by eating all of the other two Species food and also destroying their habitats.

(E) In Northern Queensland National parks services have had the idea to construct a metal fence to keep feral Animals, especially cats, from disparsing over more of Australia. This fence allowes the Native Animals and plants to re-generate, but it also has an effect on Native Animals as there are animals that are trapped of both sides of the fences that are unable ~~the~~ to reach each-other because the fence runs

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for miles. Native Animals, such as ~~the~~ kangeroos and Emus have been known to injure themselves by Jumping into the fences.

Although the fence is a good idea for ~~spo~~ stopping the ~~spread~~ ~~of~~ further spread of some feral animals, others have found away around it. Rabbits are able to burrow under it and some feral cats Jump from trees over the fence. Although there are more feral Animals on One side of the fence than the Other, its only a matter of time befor ~~they~~ the sides are both equal.

The fence may stop some Native larger animals ~~animals~~ from breeding, it also stops some feral animals from breeding and it gives the smaller, Native animals & plants a chance to rehabilitate.