

## Question 19.

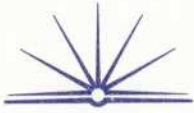
Human impacts on today's environment have put many ecosystems at risk.

Human activity does great damage to the environment. Things such as deforestation, housing, recreation which 90% of the times trees are cut down to build recreational parks, oil tanks, Caltex oil refinery, 4WD, degradation and pollution all these impacts on the environment are caused by human activity.

A field study taken this year to the Kurnell peninsula and the sand dunes of Cronulla.

Human impacts on sand dunes such as loss of vegetation on sand dunes, damaged sand dunes caused by trampling through the dunes and 4WD.

For an ecosystem not to get damaged quickly it must have inertia meaning



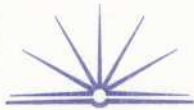
able to resist change and having a high biodiversity to change and alter if the ecosystem changes.

with deforestation and degradation to many trees are being cut down and wildlife is being killed the species living in this habitat have no-where else to go and will become extinct.

Management strategies have been taken care of by the local council of Kurnell but so many of the dunes have been altered. The dunes use to be like mounds now their flat with no-shape.

management strategies such as revegetation being most durable and least costly replanting vegetation on dunes, fence ways and accessways so people stop walking through the dunes and causing damage.

Dune reconstruction used when the sand



dunes have been damaged.

Environmental management is people management. How the people in the living area take care of the ecosystem and cause less harm to the biophysical environment where animals and other species live in that habitat as well.

Human impacts have changed the ecosystem putting the environment at risk with proper management strategies we can make it better.