

# Geography

## Section II (continued)

Marks

### Question 18 (5 marks)

Refer to Sources D, E and F.

An environmental impact report must be written before drilling for oil in AR 3593.

- (a) From the sources, identify ONE ecosystem that could be placed at risk as a result of drilling for oil. 1

Sand dunes

- (b) Outline TWO likely impacts that the drilling could have on the ecosystem identified in part (a). 4

The drilling for oil in this area may displace the sand spreading it to other ecosystems. It may remove any vegetation in this area which could be stabilising the sand. Drilling may also displace wildlife, causing unnessecary ~~stess~~ stress on the ecosystem.