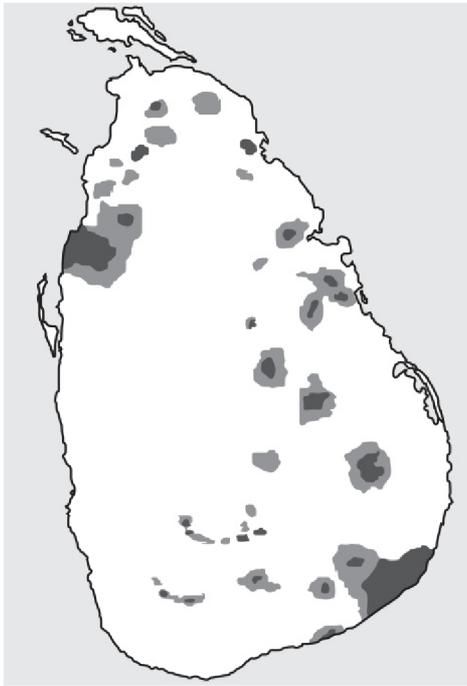


The map below shows regions in Sri Lanka where the presence of leopards has been confirmed and regions where leopards are thought to be present.



**Key**

- regions where the presence of leopards has been confirmed
- regions where leopards are thought to be present

(i) The area of this island is 65 610 km<sup>2</sup>.

In 2015, the wild population of leopards was estimated to be between 700 and 950 individuals.

Calculate the minimum population density of leopards in Sri Lanka.

(1)

..... leopards km<sup>-2</sup>