

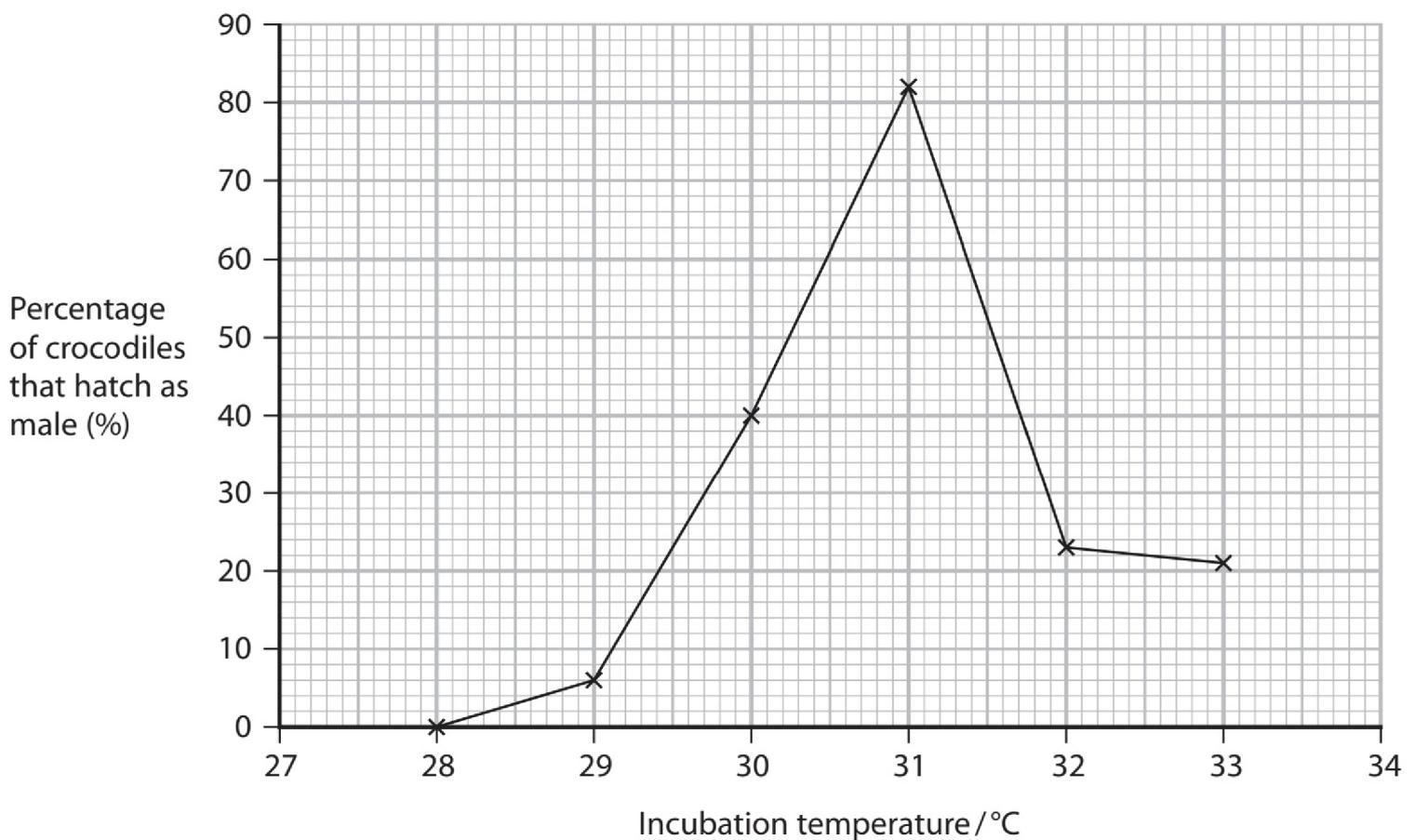
- (c) Scientists are involved in conservation projects to increase the numbers of endangered saltwater crocodiles, without causing a reduction in the genetic diversity of future populations.

One project involves collecting the eggs from nests in different parts of Bhitarkanika National Park. The eggs are incubated at a suitable temperature.

The incubation temperature influences the sex of the developing crocodiles.

The crocodiles are released into the park when they have hatched.

The graph shows the effect of temperature on the percentage of crocodiles that hatch as male.



- (i) Calculate the number of female crocodiles that would develop from 350 eggs incubated at 32 °C.

(2)

Answer .....