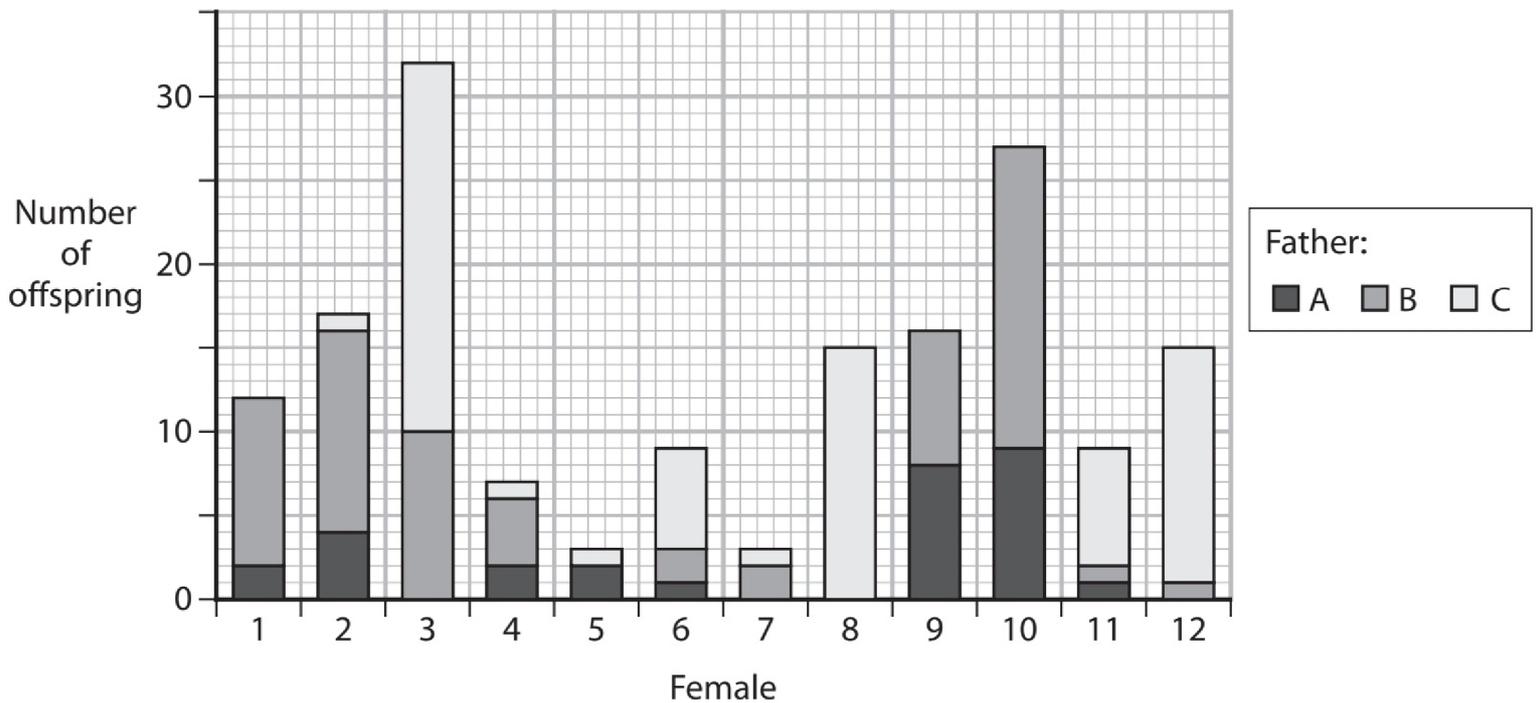


(c) In 1963, there were only three males and 12 females of *C. hoodensis* left in the wild.

These 15 tortoises were used in a breeding programme.

The diagram shows the number of offspring from each female tortoise and the fathers of these offspring.



(i) Calculate the percentage of female 10's offspring that were fathered by male B.

(1)

Answer%

(ii) The wild population of *C. hoodensis* is now 1800 individuals.

Calculate the percentage increase in the wild population of *C. hoodensis* tortoises.

Give your answer to **one** decimal place.

(2)

Answer%