

Can You Predict?

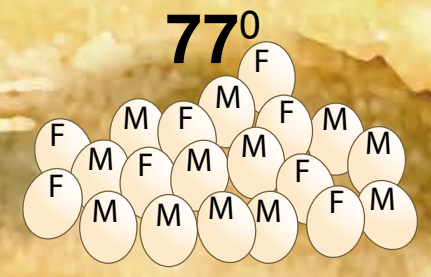


Did you know that the number of male and female tortoises is affected by the temperature during the eggs' incubation?

1. Find how many male and female eggs are in each tortoise nest.



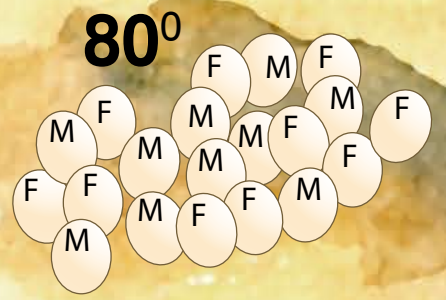
Number of Male Eggs _____
Number of Female Eggs _____



Number of Male Eggs _____
Number of Female Eggs _____

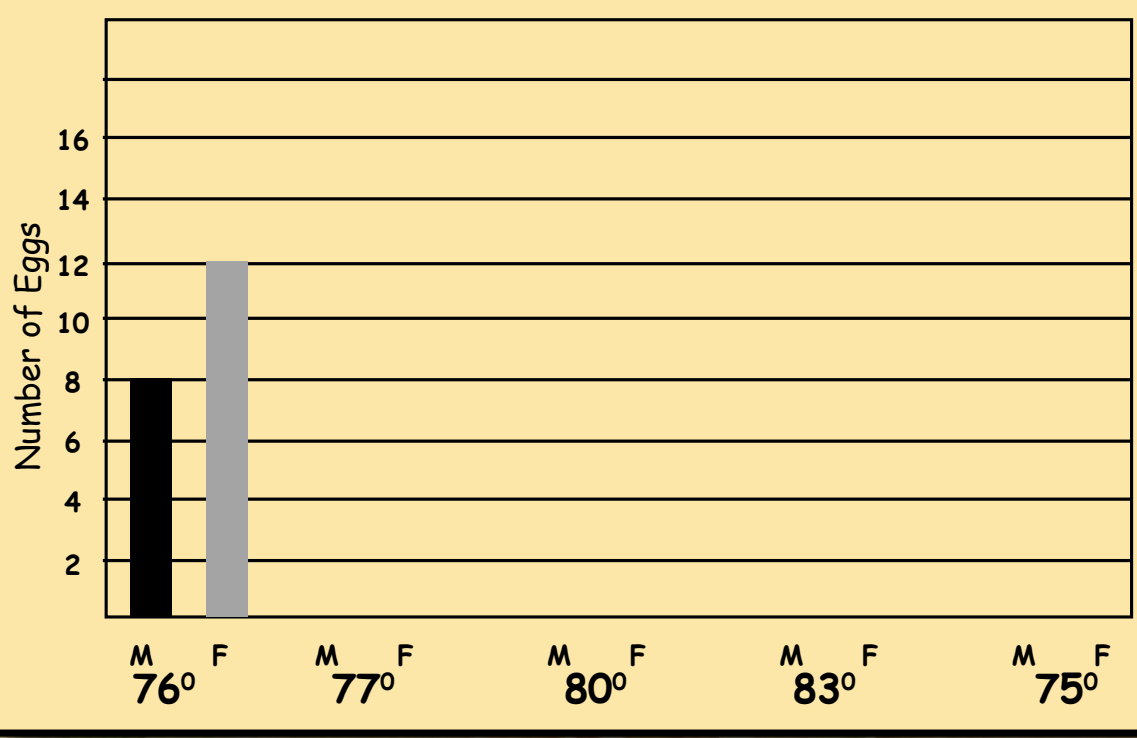


Number of Male Eggs _____
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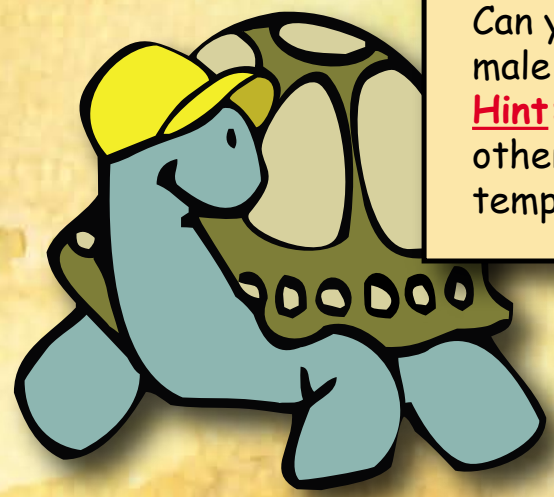
2. Record your findings on the graph. As the temperature increases during incubation, the ratio of males to females hatched increases? _____ decreases? _____



The Challenge:

Can you figure out how many of the eggs in the nest below are male and how many are female?

Hint: Look at the number of male and female eggs in the four other samples above and determine the relationship between temperature and gender.



Number of Male Eggs _____
Number of Female Eggs _____

Flip me over for the chance to win a zoo membership.

