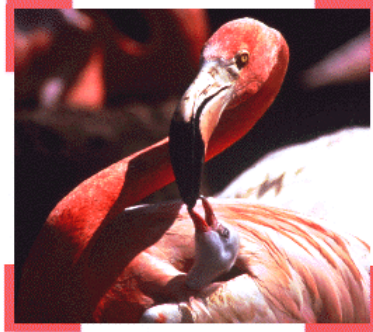


Name: _____

Date: _____

Flamingo Math



Read and answer each word problem based on the article you read called “Flamingos” by Gary Bishop from the February 2009 issue of Ranger Rick. Be sure to show all of your work!

1. In a flamingo colony, each pair of flamingos builds a nest. If there were 50 nests how many adult flamingos would there be in the colony?
2. Every half hour the flamingo parent bends down to carefully turn its egg with its beak. If the flamingo would rotate the egg $\frac{1}{4}$ turn, how many times would it have to turn the egg to make it turn all the way round.
3. Every half hour the flamingo parent bends down to carefully turn its egg with its beak. If the flamingo would rotate the egg $\frac{1}{4}$ turn, how long would it take to turn the egg one full rotation (all the way around).
_____ minutes or _____ hours
4. A flamingo chick is three weeks old. The chick has to wait nine more weeks to get the feathers that it needs in order to fly. How many weeks old will the chick be when it gets the feathers that it needs to fly?
5. It took the flamingo chick 36 hours to break free from inside its eggshell. How many days did it take for the chick to peek and push its way out of the shell?
_____ days