Name		Habitat	Description/Appearance
Grass-bush a	nole	Grasses and bushes	
Trunk-groun anole		Low parts of tree trunks and on the ground	
Twig anole		Twigs and small branches High up in the canopy	
Canopy anole			
		que features of the toepads	of the Canopy Anole? How do these improve its fitness in its
	ment: (3.	40-6:50)	or the europy rimore. From do these improve its rithess in its
which branch	othan Loso originally es.	s' experiment, they took loo had no lizards on them. The	ng-legged Trunk-ground Anoles and placed them on 7 islands ese islands did not have any large trees: only small ones with this the next few generations in all 7 of these islands? (9:30-10:00)

Date: _____

Block: _____

Name:

5.	When are two groups of animals considered different species? (10:00-10:25)
6.	For a population to become a new species, something has to prevent its members from breeding with members of closely related populations. What is this called? (10:25-10:35)
7.	What is a dewlap? Why is it important for anole reproduction? (11:00-11:35)
8.	Why can it be beneficial for populations to occupy new habitats (and then become adapted to them over many generations)? (12:30-13:10)
9.	The same four body types of anoles exist on all four of the largest islands in the Caribbean. (13:20-16:15) a. How did this occur? Circle one: i) Each body type evolved once and then spread to the other islands. ii) Each body type evolved independently on each island. b. What evidence did scientists collect that pointed to this conclusion?
10.	Why are there so many species in the world? List some examples from the end of the video. (16:15-17:15)