	Period:	Table #:
		chart for each of the 4 parts of Darwin's theory of omplete sentence and should be done in order
day (diurnal). The birds only ea	at during the day so they ng this time. Each sprin	of (nocturnal) and worms that eat during the only eat the diurnal worms. The nocturnal g when the worms reproduce, they have ne old enough to reproduce.
OVERPRODUCTION:		VARIATION:
SURVIVAL OF THE FITTEST: (Who would die? Who would live?)		SUCCESSFUL REPRODUCTION: (Who would be more likely to reproduce?)
	ears: ones with thick coa	ats, ones with thin coats and ones with
must be kept warm, or they will but due to the extreme tempera	freeze to death. Many	atures are dropping rapidly and the bears of the bears have had about 2 cubs each
must be kept warm, or they will but due to the extreme tempera	freeze to death. Many	ratures are dropping rapidly and the bears of the bears have had about 2 cubs each ally have one cub left.
	freeze to death. Many atures, many mothers or	ratures are dropping rapidly and the bears of the bears have had about 2 cubs each ally have one cub left.
must be kept warm, or they will but due to the extreme temperatory. OVERPRODUCTION: SURVIVAL OF THE FITTEST: (Who would die? Who would live?) 3) In ostriches, there are 2 type reach up to 40 miles an hour. In miles per hour. A flock of ostriches	freeze to death. Many atures, many mothers or the second s	atures are dropping rapidly and the bears of the bears have had about 2 cubs each ally have one cub left. VARIATION: SUCCESSFUL REPRODUCTION:
must be kept warm, or they will but due to the extreme tempera OVERPRODUCTION: SURVIVAL OF THE FITTEST: (Who would die? Who would live?) 3) In ostriches, there are 2 type reach up to 40 miles an hour.	freeze to death. Many atures, many mothers or the second s	atures are dropping rapidly and the bears of the bears have had about 2 cubs each ally have one cub left. VARIATION: SUCCESSFUL REPRODUCTION: (Who would be more likely to reproduce?) those that run slowly. The fast birds can ch, and they can reach speeds of up to 35-40

4) There are two types of rabbits: those that strictly eat grass and those that strictly eat berries and flowers. A drought occurs one year, and the plants have difficulty producing any extras (flowers, berries, etc.). They can only try and keep themselves green. The rabbits have had babies all year long, but many are eaten by foxes or hawks. Due to the drought, many have starved to death.

OVERPRODUCTION:	VARIATION:
SURVIVAL OF THE FITTEST: (Who would die? Who would live?)	SUCCESSFUL REPRODUCTION: (Who would be more likely to reproduce?)



5) Pedro believes that giraffes have long necks because they have stretched their necks to try and reach food that is high in trees. Since the parent had stretched its neck, it passed the long neck on to its offspring.

Ryan believes that giraffes have long necks because the ones with long necks were able to reach the food, and those with short necks could not and died. The long necked giraffes reproduced, and soon all of the giraffes had long necks.

Which one of these arguments fits better with Darwin's theory of Natural Selection? Explain your reasoning.