NAME: _____ DATE: _____

FLORIDA PANTHER DEATHS FROM VEHICLE COLLISIONS

The number one cause of panther deaths in Florida is vehicle collisions. To find patterns and make inferences based on the data, explore the two graphs shown in the slides and answer the questions. You will apply information here and in the next exercise to propose new locations for wildlife crossings in a Claim-Evidence-Reasoning exercise.

1. Describe the overall trend depicted in the first graph. Use specific data points to support your response.

2. Around what year do you see a shift in the data? Why do you think that shift might have occurred?

3. Using the second graph, identify the county or counties with the highest number of panther-vehicle collisions.

4. Explain why you think the county or counties identified in the question above might have more collisions than other Florida counties.