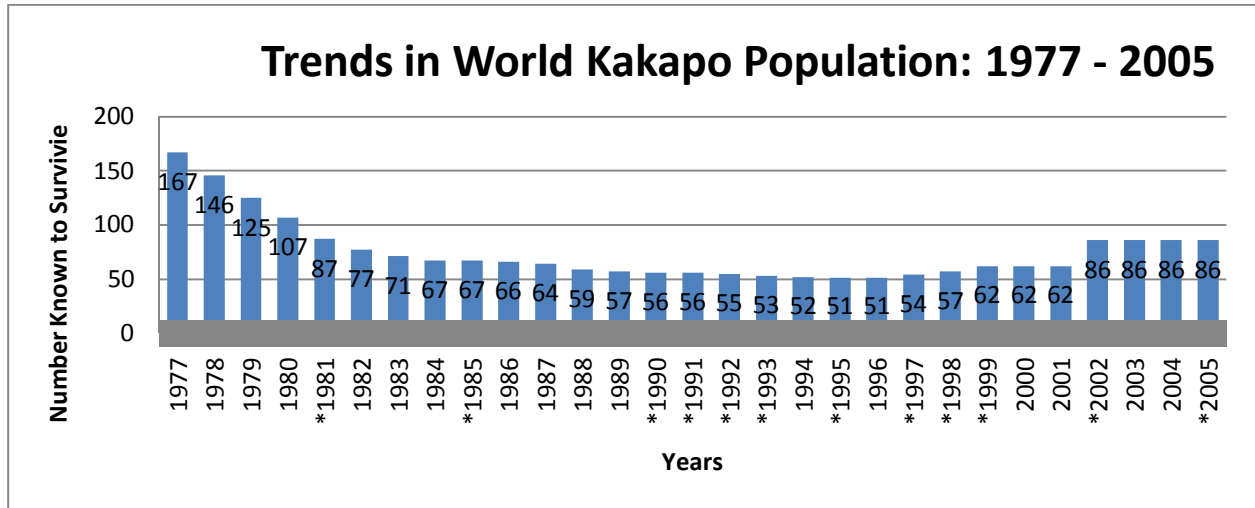


Kakapo: Looking Toward the Future

Name: _____

Date: _____

Below is a graph that shows the trends in the world's population of kakapo from 1977 to 2005. Find out what the population was in 2006, 2007, 2008, and 2009. Then, make a prediction about the kakapo population for the next 5 years. Try this challenge: predict the kakapo population for the next 10 years – then watch their progress to validate your prediction! Use the website www.kakaporecovery.org.nz for up-to-date tallies. Be sure to look at the “Ranger Diaries” – this section provides dates and current numbers of kakapo.



Collect your data:

Year:	Kakapo Population:
2006	
2007	
2008	
2009	

Using this data, make your prediction for the next 5 years:

Year:	Predicted Kakapo Population:
2010	
2011	
2012	
2013	
2014	

Make a graph of the years 2006 – 2009. Use one color for your data. Continue the graph with a different color to show your predictions.

Why did you make these predictions? What factors affected your prediction?
