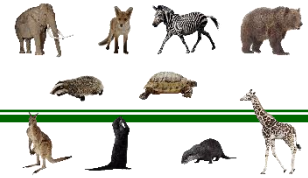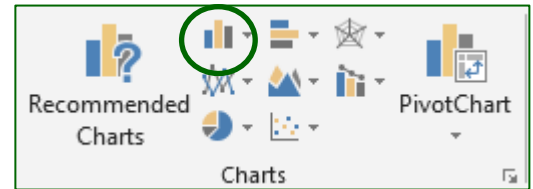# EXCEL #7: Mammals Column Chart
Creating Charts in Excel

1. Create a new Excel workbook.
2. Save as Last Name First Initial Charts.
3. Rename the **Sheet1** tab to **Mammals**, insert a header with the title **Mammals**.
4. Give the tab a color.
5. Insert the data below of the most endangered mammals:

	A	B	C
1	Mammal	Population 1975	Current Population
2	Tamaraw	120	175
3	Ethiopian Wolf	500	500
4	Giant Panda	1,100	1,000
5	Sumatran Rhino	120	275
6			

6. Adjust column width as needed and center all data and bold row 1.
7. Sort the data in descending numerical order according to current population.
   a. Select the data (A1:C5)
   b. Home>Editing>Sort & Filter>Custom>Sort by Current Population
   c. Order: Largest to Smallest
8. Create a column chart
   a. Select the data (A1:C5)
   b. Insert>Chart>Column Chart>Clustered Column
   c. Give the chart a title, Highly Endangered Mammal Populations
9. Add a vertical axis title.
   a. Select the table>Chart Tools: Design>Chart Layouts>Add Chart Element>Axis Titles>Primary Vertical
   b. Label as [Population]
10. Move the legend to the right (Chart Tools: Design>Chart Layouts>Add Chart Element>Legend>Right)
11. Format the chart with different colors of your choice.
12. Save

Mr. Kurtz's Example