# Graphing Ethnic Backgrounds
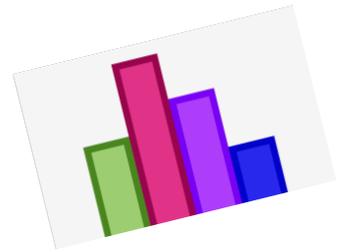
Directions:

1. Create a 2D bar graph that displays the ethnic backgrounds in our class using the Kids'Zone graph creator.
2. Google search "create a graph."  It will be your first result.
3. Below are the items that need to be entered in empty fields and the steps to take, in order.  Be sure to only enter items from the list below.  Every other field should remain empty.

A.  Select Bar Graph

B. Data Tab

| | |
|---|---|
| Graph Title | Give the graph an appropriate title |
| X Axis Label: | Give the X axis an appropriate label |
| Y Axis Label: | Give the Y axis an appropriate label |
| Source: | Your first and last names |
| Data Set: | Items – Count your items.  The items are the ethnic backgrounds in class. |

Values – those are the number of students of each ethnic background.

Groups – set the value to 1

Enter the ethnic backgrounds as Item Labels and their value as the number of people who share that ethnic background

Bar Color – select one color OR select white if you want to do the extra credit, which is to draw the national flag as the bar color.

C. Labels Tab

This is formatting and can be skipped or adjusted if you have time.  You should only change the font.

D.  Preview Tab

You should preview your work and make any necessary changes.

E. Print/Save Tab

Select Print.  In the new window, you should notice the format is already set to .pdf.  Select print again.  Another new window will open up and you should save this to Notability…new note.  Once you have it in Notability, send it to my email address: Andrew_wallace@ewg.k12.ri.us