

Name: \_\_\_\_\_  
 Date: \_\_\_\_\_

**Skittle Core  
 Population Sample Graph**

*Compare and Record Total Population Sampling Data from Step 11 for each Cake;  
 Then Graph Data using Bar Graphs:*

Skittle Cores: Population Sampling in Gym projected from Cakes: A, B, C, D				
Skittles in Cake:				
Colors	Cake A	Cake B	Cake C	Cake D
Red				
Yellow				
Green				
Orange				
Purple				
Total Populations:				

**Population Sample Graph**

Skittle Cores: Population Sample in Gym Projected from Cakes: A, B, C, D														
		(Red)						Yellow)				(Green)		
600,000														
550,000														
500,000														
450,000														
400,000														
350,000														
300,000														
250,000														
200,000														
150,000														
100,000														
50,000														
0														
	A	B	C	D		A	B	C	D		A	B	C	D
	(Red Skittles)					(Yellow Skittles)					(Green Skittles)			

Name: \_\_\_\_\_ Skittle Core  
 Date: \_\_\_\_\_ Population Sample Graph

Skittle Cores: Population Sample in Gym Projected from Cakes: A, B, C, D															
	(Orange)				(Purple)										
	A	B	C	D	A	B	C	D	A	B	C	D			
600,000															
550,000															
500,000															
450,000															
400,000															
350,000															
300,000															
250,000															
200,000															
150,000															
100,000															
50,000															
0															
	A	B	C	D	A	B	C	D	A	B	C	D			
	(Orange Skittles)				(Purple Skittles)										

**Graph and Compare each Set of Data:**

- Which cake had the most *Astrammia rara* (red skittles)? \_\_\_\_\_
- Which cake had the most *Pyrgo peruviana* (yellow skittles)? \_\_\_\_\_
- Which cake had the most *Crithionina delacai* (green skittles)? \_\_\_\_\_
- Which cake had the most *Cornuspira antarctica* (orange skittles)? \_\_\_\_\_
- Which cake had the most *Notodendrodes* (purple skittles)? \_\_\_\_\_
- Which area and species (cake and color) had the most skittles?  
 (Cake: \_\_\_ / Color: \_\_\_\_\_ )
- Which area and species had the least amount of skittles?  
 (Cake: \_\_\_ / Color: \_\_\_\_\_ )
- Did any area or species (cake/ color) have about the same amount of skittles? If so, please list and record what you noticed.

I noticed that \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_