

Skittles Excel Worksheet and Chart Instructions

Instructions:

01. Everyone will receive a bag of Skittles. DO NOT OPEN UNTIL INSTRUCTED!
02. When instructed, open the bag and count the number of each color in your bag, then enter in column titled "You" below.
03. Enter the number of each color in the column marked "You" below.
04. NOW YOU CAN EAT THEM!
05. Now go to 9 other students. Get their count and record in the appropriate spaces below.
06. Begin a New Excel Spreadsheet
07. Enter data as shown using your data in the "Skittles Chart_KEY" at <http://sjrocco.info> .
08. Enter the number of each color from the worksheet you were given as collected from 9 students in the room.
09. Format the cells B3 to L8 as Number with no decimal points.
10. Using a formula, calculate the total in each persons bag in cells B8 to K8.
11. In cells L3 to L7, calculate the total of each color.
12. Format the cells M3 to M7 as a Number with 2 decimal points.
13. In cells M3 to M7, calculate the Average number of each color in a bag.
14. Insert a PIE graph with the Data Labels Color and Percentage. Change the colors of each segment to match.
14. Add a Chart Title - "# of Each Color in 10 Bags"
16. Insert a Bar Chart with Cones. Add Data Labels as shown in key. Change the colors of each cone to match.
17. Add a Chart Title - "Average # of Each Color in 10 Bags"
18. Format cell E11 as a Number with 3 decimal places, calculate the weight per skittle, if there are 28 skittles in a 1 ounce bag.
19. Add Print Formatting, before print preview. Match your document to the online key. Correct Errors. Then Print.

Skittles Tally Worksheet

	Color	You	Student1	Student2	Student3	Student4	Student5	Student6	Student7	Student8	Student9
	Red										
	Purple										
	Green										
	Orange										
	Yellow										