

Name _____

Date _____

Skittles Math

Answer the following questions and show your work. Use the numbers in the word problem to fill out the spreadsheet and then use the information in the chart to answer the questions below.

Mr. Jones gave 5 students in his class a bag of skittles. He told them to open their bag and count how many skittles of each color they had. Jane had 5 red, 11 green, 2 purple, 14 orange, and 7 yellow. Bobby had 1 red, 9 green, 16 purple, 5 orange, and 10 yellow. Max had 13 red, 4 green, 6 purple, 9 orange, and 11 yellow. Sarah had 9 red, 8 green, 5 purple, 12 orange, and 8 yellow. Madison had 7 red, 3 green, 10 purple, 1 orange, and 17 yellow.

Use the numbers above to fill out the spreadsheet that I sent you. Once you have filled out the spreadsheet, complete the questions below and show your work.

1. Jane had _____ times as many orange skittles as she had yellow skittles.
2. Bobby had _____ times as many green skittles than Madison.
3. Max had _____ times fewer purple skittles than Sarah's orange skittles.