

Name: _____

Block: _____

Ratios and Proportions - What to buy?

Paul and Becky are having a party and 36 of their friends have been invited to celebrate in the new Baird gym.

You surveyed the group and found out that $\frac{4}{9}$ of them like Jolly Ranchers® and $\frac{5}{12}$ of them like Hershey's Kisses®.

How many of their friends enjoy Jolly Ranchers more? _____ friends

Show and explain how you figured that out.



How many of their friends enjoy Hershey Kisses more? _____ friends

Show and explain how you figured that out.



Paul and Becky want to get the candy liked by most of their guests, what do you think they should buy and why? Do you think that would make their guest happy or do you have a better solution? Explain why or why not?
