

Every Friday Mr. Gengel gives a dollar to a person in each class that completes the contest first. On a recent Friday he said, "Today I have a wallet full of dollar bills; to the first place winner I will give $\frac{1}{6}$ of what I have in total; to the second $\frac{1}{5}$ of the remainder; the third $\frac{1}{4}$ of what is left; fourth prize will be $\frac{1}{3}$ of what is left and finally last place will get $\frac{1}{2}$ of whatever is left. Mr. Gengel calculates that after all the prizes are given out he will have three dollars left.

1. Who do you think will get the most money? Explain.
2. Use the tiles to model the problem and write your answer below.
3. Using the attached table, list how much each winner will get.
4. Make a bar graph the table on the paper provided.