

Exit Ticket: A friend e-mails you the results of a recent high school swim meet. The e-mail states that 24 individuals placed, earning a combined total of 53 points. First place earned 3 points, second place earned 2 points, and third place earned 1 point. There were as many first-place finishers as second-and third-place finishers combined. 1) Write a system of three equations that represents how many people finished in each place. 2) How many swimmers finished in first place, second place, and third place?