Group $\qquad$ Names

## Group Quiz for Sections 2.3/2.4

1. Suppose that $X_{1}, X_{2}, X_{3}$ are independent Bernoulli random variables, with success probabilities $p_{1}, p_{2}, p_{3}$, respectively. Find the mass function of $Y=$ $X_{1}+X_{2}+X_{3}$.
