Derek’s Cookout

Derek bought hamburger and hotdog rolls for a cookout.

* He bought 5 packages of hotdog rolls, with 6 rolls in each package.
* He also bought 7 packages of hamburger rolls, with 8 rolls in each package.

Find the total number of rolls Derek bought for his cookout.

Explain your answer using an equation or equations.

Enter your answer and your equation or equations in the space provided.