

Question:

Candice put 80 post-it notes in her purse before she headed out to her job at the coffee shop. On her way she stopped off at the store and purchased a package of Post-it notes; At work she placed a single Post-it note on each of 220 different cups of coffee. If she had 23 post-it notes remaining overall how many Post-it notes were in the package that she purchased?

Reasoning + Answer:

<think> Candice started with 80 notes and bought more so we need to add those together to find out how many she had to begin with : $80 + x = 230$ Then we subtract the number she used at work from the total to find out how many were in the package : $x = 230 - 220 = 10$ </think><answer> 10 </answer>