

Question:

Uriah's book bag is getting too heavy for him. He needs to remove 15 pounds from it. His comic books weigh 1/4 pound each and his toys weigh 1/2 pound each. If he removes 30 comic books, how many toys does he need to remove?

Reasoning + Answer:

<think>Uriah can remove 30 comic books that weigh 1 / 4 pound each , so he removes $30 * (1 / 4) = 7.5$ pounds . He can also remove x toys that weigh 1 / 2 pound each so $7.5 + 0.5x = 15$ then solve for x $7.5 + 0.5x = 15 - 7.5$ $7.5 + 0.5x = 7.5$ $0.5x = 0$ $x = 0 / 0.5$ $x = 0$ He can remove no toys </think><answer>0 </answer>

Reward score