

## Question:

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

## Reasoning + Answer:

<think> If 30 comic books weigh 30 comic books  $\times \frac{1}{4}$  pound each =  $\frac{15}{4}$  pounds . Then his bag weighs  $15$  pounds +  $\frac{15}{4}$  pounds =  $\frac{75}{4}$  pounds So , the toys weigh  $\frac{15}{4}$  pounds x  $\frac{1}{2}$  pound each =  $\frac{15}{8}$  pounds This means there are  $\frac{35}{8}$  pounds /  $\frac{1}{2}$  pound per toy = 70 toys </think><answer>70</answer>