1) Danielle baked macaroni for her children for which she used up \( \frac{1}{8} \)th of a jug of milk. She also poured 20.5 ounces of milk into a bowl of cornflakes. If 25.5 ounces of milk remain in the jug, how much milk did the jug originally contain?

2) Nancy has a freshwater aquarium at home. She buys goldfish four more than twice the number of platies she bought last Sunday. She also buys 2 black mollies and a few guppies that amounted to one quarter of the total number of goldfish she bought. If there are 35 fish in all, how many goldfish did she buy?

3) A total of 119 golden tickets were sold for an NBA match. A hundred general tickets and 6 platinum tickets were also sold. The price of a platinum ticket was twice that of the golden ticket. The price of a general ticket was three-fourth the cost of the golden ticket. The total collection from ticket sales was $6,592. How much was a golden ticket priced at?

4) David bought a variety pack of delicious donuts from the famous Donut house for his daughters, Amy and Anna. Amy ate two-third of the pack and Anna devoured one-fourth of them. Finally David ate the remaining one donut. Find out the total number of donuts in the pack.

5) Robert earns $512.75 less than the salary earned by Noel. John earns three times Robert’s salary. If the total salary earned by them is $47,645.25, how much salary do Robert earn?
1) Danielle baked macaroni for her children for which she used up \( \frac{1}{3} \) th of a jug of milk. She also poured 20.5 ounces of milk into a bowl of cornflakes. If 25.5 ounces of milk remain in the jug, how much milk did the jug originally contain?

\[ \text{51.75 ounces} \]

2) Nancy has a freshwater aquarium at home. She buys goldfish four more than twice the number of platies she bought last Sunday. She also buys 2 black mollies and a few guppies that amounted to one quarter of the total number of goldfish she bought. If there are 35 fish in all, how many goldfish did she buy?

\[ \text{20 goldfish} \]

3) A total of 119 golden tickets were sold for an NBA match. A hundred general tickets and 6 platinum tickets were also sold. The price of a platinum ticket was twice that of the golden ticket. The price of a general ticket was three-fourth the cost of the golden ticket. How much was a golden ticket priced at, if the total collection from ticket sales was $6,592?

\[ \text{$32} \]

4) David bought a variety pack of delicious donuts from the famous Donut house for his daughters, Amy and Anna. Amy ate two-third of the pack and Anna devoured one-fourth of them. Finally David ate the remaining one donut. Find out the total number of donuts in the pack.

\[ \text{12 donuts} \]

5) Robert earns $512.75 less than the salary earned by Noel. John earns three times Robert’s salary. If the total salary earned by them is $47,645.25, how much salary do Robert earn?

\[ \text{$9426.5} \]