

























The sum of ages of Jose and Maria is
T7 Yrs.
Jose's age is 4 Years less than twire
Maria's age Parts & whole
Find Jose's age.
Jose's age + Maria's age = 77

$$2\chi - 4$$
 + $\chi = 77$
 $2\chi - 4$ + $\chi = 77$
 $3\chi - 4 = 77$
 $3\chi - 4 = 77$
 $3\chi = 77 + 4$
 $3\chi = 81$
Jose is 50 Yirs old.

John has a total of TT Coins.
Nickels, Dimes, and Quarters.
The # of dimes is twice # of nickels.
The # of Quarters is 5 more than 3 times
of nickels. How many quarters does he
have? Total - PTT Coins
$$23(12) + 5$$

Nickels - > $23(12) + 5$
Parts Dimes - > $23(12) + 5$
Nickels -> $23(12) + 5$
Nickels -> $23(12) + 5$
Nickels -> $23(12) + 5$
Parts Dimes -> $23x + 5$
Nickels + Dimes + Quarters = TT Guarters
 $x + ex + 3x + 5 = TT$
 $6x + 5 = TT 6x = 72$ $x = 12$

PTA purchased 45 tickets Sor a trip to
a local ZOO. Students & Adults only.
of Student's ticket was 5 fewer than
4 times the number of adult's that. How
many of each? Total
$$\rightarrow$$
 45
Parts Students \rightarrow 42-5
Adults \rightarrow 2
Students + Adults = 45
(4x-5) + (X) = 45
5x - 5 = 45
5x = 50
x = 10

10 adults

Moe purchased 30 wedding Pictures. Small Size and Large Size. The number of Small Size pictures was 2 of the number of Large Size pictures. 3 How many of each? Small + Large = 30 $\frac{2}{3}\chi + \chi = 30$ find total cost if Small picture is \$5 each and Large Picture is \$8 each. LCD = 3518 Large $8\chi + 3\chi = 90$ ξ 52 = 90 12 Small 2=18 8.18 + 5.12 - \$204 WP 4 Tomorrow. due