

**CLASSIFIED TEXTUAL ISSUES SOLVE METHODS**

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**ABSTRACT**

Do n't forget that necessary , many textual issues one how many method with will be solved . Such issues in solving in order put one method solve the problem with good mastering received only later new method transition it is necessary One how many from the method the most comfortable , purposeful accordingly choose get need

**Keywords** Problem, sum, subtraction, division.

**INTRODUCTION**

The issue one how many method with solve work problem solving method good to understand help gives students initiative , problem solving methods relatively ingenuity ability develops .

To solve the problem different methods in transition to students offer done to methods big attention give them analysis do , price to give , eng simple and rational methods found students encouragement need

Now some issues solutions with getting to know let's go In terms of matter given number quantities are natural numbers, fractions to have numbers can Ours main our goal that's it group in matters generality note reached solution the ways from showing consists of

**Finding two numbers using their sum and difference.**

Basic problem: if the sum of two numbers is equal to 1000, and the difference of these numbers is equal to 292, find these numbers.

Large number, small number + difference that it was for , two of the thigh sum , small of the thigh to the one who hesitated don't separate to look at as added can

Two of the thigh from the total their the difference from being lost then , small of the thigh that he hesitated harvest we do Cry now difference if we add , it is big of the thigh that he hesitated harvest we do

**Method 1 :** 1 )  $1000 - 292 = 708$

2)  $708 : 2 = 354$  ( small number)

3)  $354 + 292 = 646$  ( big number )

Check :  $354 + 646 = 1000$ .

**Method 2 :** 1 )  $1000 + 292 = 1292$

2)  $1292 : 2 = 646$  ( big number)

3)  $646 - 292 = 354$  ( small number )

Check :  $354 + 646 = 1000$ .

**Issue 1 .** Three in the bag potatoes come to 156 kg . First bag 18 kg heavier than the second one while 15 kg lighter than the third . Har one in a bag how much there are potatoes .

$$1) \frac{156 - (18 + 15)}{3} + 18 = 59 \text{ (kg)}$$

$$2) \frac{156 - (18 + 15)}{3} = 41 \text{ (kg)}$$

$$3) \frac{156 - (18 + 15)}{3} + 158 = 56 \text{ (kg)}$$

Check :  $59 + 41 + 56 = 156 \text{ (kg)}$

**Issue 2 .** Daughter when born mother is 32 years old , son 35 years old at birth was Har of all three age together if it is 59 , now every one how many year old will be

Solution : Eng small his age is his son . Sister (35-32) years old than him big Mother 35 from his son young big Son  $\frac{59 - (35 + (35 - 32))}{3} = 7$  year old . Daughter 10 year old . His mother is 42 year old .

**Finding two numbers by their sum and division (ratio) .**

Basic issue. Two of the thigh the sum is 200 ha equal to one number is 3 times the other big , that's it find the numbers .

Solution : small number 1 part

Big issue 3 parts

The sum 4 parts

Small thigh to find for 200 by 4 we will be received division by 3 if we multiply ; big thigh we find

Check for every both thigh we add

$$1) 200 : 4 = 50;$$

$$2) 50 \cdot 3 = 150;$$

Check :  $50 + 150 = 200$

**Issue 1 .** Day off the rest part past from the part five times a lot if so , now time how much

Solution : add 24 ga , division and to 5 equal to So , stay tuned past part  $\frac{24}{5+1} = 4$  hour and

the rest part while  $\frac{24 \cdot 5}{5+1} = 20$  stop equal to

**Issue 2 .** His mother age daughter's from his age three times elder , father and his mother with daughter's age together how much if so , that's it age , if every of all three age together when harvest the number is the most small three with a digit number of four in total equal to if so , theirs every one how many year old will be

Solution : all age together :  $100 + 4 = 104$  years . To his mother from this three part , to his daughter one part and  $3 + 1 = 4$  parts to the father right will come . Such from pieces all is  $3 + 1 + 4 = 8$  .

So , your daughter age :  $\frac{104}{8} = 13$  at ; mother  $\frac{104 \cdot 3}{8} = 39$  year old ; father

$\frac{104 \cdot 4}{8} = 52$  year old .

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