

2) The second of two numbers is 3 less than twice the first. Their sum is 36. Find the numbers.

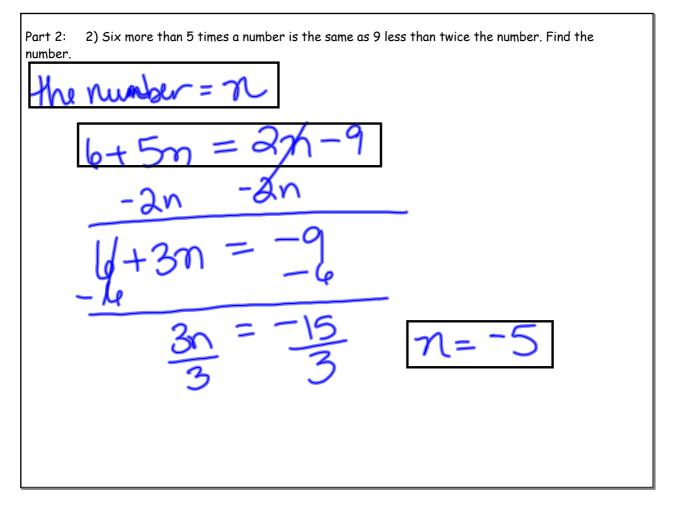
$$f_{1rst} #:f = 13 \\ second #: 2f-3 \\ second #: 2f-3 \\ second #: 2f-3 \\ f_{1rst} #: 13 \\ second #: 23 \\ f_{1rst} #: 13 \\ second #: 23 \\ f_{1rst} #: 13 \\ f_{1r$$

4) The larger of two numbers is 1 less than 8 times the smaller. Their sum is 179. Find the numbers.

larger#:8A-1 maller#:D 8D m = 179 80 Amaller#=20 Danser#=15 = 20

10) Together a chair, a table, and a lamp cost \$562. The chair costs 4 times as much as the lamp, and the table costs \$23 less than the chair. Find the cost of the table.

41-23 o : m is 562 Table= lamp===165 l=65



8) The sum of two numbers is 35. Three times the larger number is the same as 4 times the smaller number Find the larger number.

$$\frac{1}{14} = \frac{140}{7} = \frac{140}{7} = \frac{140}{7} = \frac{20}{7}$$

12) Cycle Paths, Inc. makes bicycles, tricycles, and unicycles. Last week they made 88 more bicycles than unicycles and 5 times as many tricycles as unicycles. If they made 40 more bicycles than tricycles, how many unicycles did they make? bi.: 98+1040+bri = bi40+5r = 88+1040+5r = 88+1040+5r = 88+10