



Problem of the Week

Problem C

Gimme Some Change

Jean gave Karyna a bag of coins containing only nickels (5 cent coins) and dimes (10 cent coins). The total value of all the coins in the bag was \$11 and there were 16 more nickels than dimes in the bag.

How many coins in total were in the bag?



NOTE: In Canada, 100 cents is equal to \$1.