**Question:**

Brady is counting the money in his piggy bank. He has 100 pennies, 40 nickels, 20 dimes, and 40 pieces of dollar bills. How much does Brady have in his piggy bank in dollars?

**Reasoning + Answer:**

<think> Brady has 100 pennies = 100 cents = $1 Brady has 40 nickels = 40 x 5 cents = 200 cents = $2 Brady has 20 dimes = 20 x 10 cents = 200 cents = $2 Brady has 40 dollar bills = 40 dollars He also has 100 cents ( the 100 pennies he doesn't need to count the dollars ) He has a two dollar bill that he can count twice for two dollars and there isn't mention of any cents on a dollar bill . So Brady has 1 + 2 + 2 + 40 = 45 dollars . You would need 9 nickels total ( since 9 * 5 cents is 45 ). You can't count pennies and dimes since their total value for the piggy bank exceeds 45 dollars already SO Total amount of money with 9 nickels is 45 dollars + 9 dollars Total value of money in dollars is 54 <answer>54</answer>