

Question:

Gunter is trying to count the jelly beans in a jar. He asks his friends how many they think are in the jar. One says 80. Another says 20 more than half the first one. A third says 25% more than the first one. What is their average guess?

Reasoning + Answer:

<think>The second friend guessed 100 because the first guessed 80, so half that is 40, and 40 more than 40 is 80. The third guessed 100 because the first guessed 80, so 25% of 80 is 20, and 80 more 20 is 100. The average of their guesses would be $(80 + 100 + 100)/3 = 90$ </think><answer>90</answer>