

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> First find the second friend's guess : 80 beans / 2 beans = 40 beans 40 beans + 20 beans = 60 beans Then find the third friend's guess : 80 beans * 25% = 20 beans 20 beans + 80 beans = 100 beans Then add up all the guesses : 60 beans + 100 beans + 80 beans = 240 beans Then divide the total guesses by the number of guesses : 240 beans / 3 guesses = 80 beans </think><answer>80</answer>