

Question:

Grandma Jones baked 5 apple pies for the fireman's luncheon. She cut each pie into 8 pieces and set the five pies out on the buffet table for the guests to serve themselves. At the end of the evening, after the guests had taken and eaten their pieces of pie, there were 14 pieces of pie remaining. How many pieces were taken by the guests?

Reasoning + Answer:

<think>Grandma Jones baked 5 pies and cut each pie into 8 pieces. That was $5 \times 8 = 40$ pieces. After some guests took some pieces, there were 14 pieces remaining so the guests took $40 - 14 = 26$ pieces. </think><answer>26</answer>

