

Snow White and a Dwarfs party

Snow White was invited to a Dwarfs party. When she came, she counted 43 Dwarfs. The Dwarfs wore green, orange or red hats. The Dwarfs with green hats always told the truth. The Dwarfs with orange hats told truth or lie every other time (for the first time they could answer either true or false). The Dwarfs with red hats lie all the time.

In order to count the number of Dwarfs wearing different hats, Snow White asked every Dwarf three questions (in that order):

- "Are you wearing a green hat?"
- "Are you wearing an orange hat?"
- "Are you wearing a red hat?"

Totally she got 34 positive answers to the first question, 26 positive answers to the second question and 11 positive answers to the third question.

How many Dwarfs with orange hats attended the party?