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Inside Problem Solving

Party Time

Level B

At Leslie's party, one-fourth of the people had long hair. One-half of the people at the party were boys, and one-fourth of the girls had short blond hair. None of the boys had long hair.

If there were 32 guests, what is the maximum number of girls who could have had short red hair?

Show how you determined you answer and why you know you have a correct solution.

Inside Problem Solving: Party Time —