

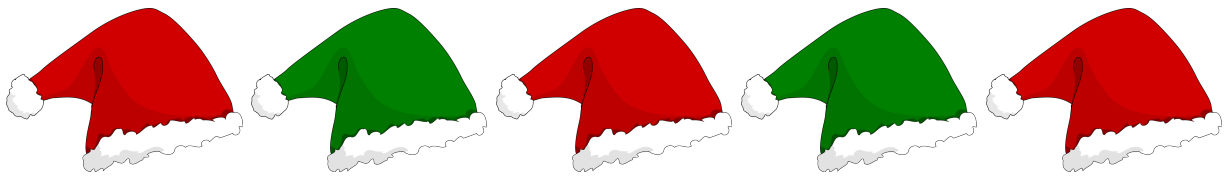


Problem of the Week

Problem C

Elf Pics

Five of Santa's elves: Alpha, Beta, Delta, Epsilon and Gamma, are lined up in alphabetical order from left to right. They can each choose one of five festive hats to wear for a photo. The hats are identical except for colour. Three of the hats are red and two of the hats are green.



How many different photos can be taken?

