1) Been coretamin: 
$$C_{52}^4 = \frac{52!}{4!(52-4)!} = 270725$$

a) corretamin, korga 4 kapts, u bee kpectu 
$$C_{13}^{4} = \frac{13!}{4!(13-4)!} = 715$$

$$P = \frac{C_{15}^{4}}{C_{15}^{4}} \approx 0,26\%$$

$$C_{48}^3 = \frac{48!}{3!(48-3)!} = 17296$$

$$\frac{3+y_3a!}{C_{48}^4} = \frac{C_4^3 = 4}{1!(48-1)!} = 48$$

$$P = \frac{C_4^{1} \cdot C_{48}^{3} + C_4^{2} \cdot C_{48}^{2} + C_4^{3} \cdot C_{48}^{1} + 1}{C_{52}^{4}} = \frac{69184 + 6768 + 192 + 1}{270725} 228,13%$$

(2) Been coreramin no 3 knommu:
$$C_{10}^{3} = \frac{10!}{3!(10-3)!} = 120 \implies P = \frac{1}{120} \approx 0,83\%$$

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