

Numero de personas que no beben alcohol
entre todas.

$$\frac{8}{13} = 0.61$$

Alcohol $O=4$ $I=18$ $\frac{4}{22} = 0.18$
 Chocolate $O=3$ $I=$ $\frac{3}{22} = 0.14$
 Baile $O=7$ $I=15$ $\frac{7}{22} = 0.32$
 conducto $O=$ $I=9$ $\frac{9}{22} = 0.41$
 Nader $O=6$ $I=$ $\frac{6}{22} = 0.27$
 Jegg $O=$ $I=8$ $\frac{8}{22} = 0.36$
 FI $O=5$ $I=$ $\frac{5}{22} = 0.23$
 NFL $O=$ $I=7$ $\frac{7}{22} = 0.32$
 Comics $O=$ $I=10$ $\frac{10}{22} = 0.45$

Futbol $I=6$ $\frac{6}{22} = 0.27$
 Rom (com) $I=10$ $\frac{10}{22} = 0.45$
 Karp $I=6$ $\frac{6}{22} = 0.27$
 Anne $I=12$ $\frac{12}{22} = 0.55$

50 y 50
 13 conductos
 13

Probabilidad d. nom
 $\frac{3}{22} = 0.14$
 < P.O.R
 $p = 0/22 = 0.00$
 $n=5$ $m=1$
 $\frac{5!}{2!3!} (0.14)^2 (1-0.14)^3 = 0.1072$

Probabilidad anme baile
 $\frac{15}{22} = 0.68$

Nader $\frac{6!}{5!1!} = 6$ $\frac{6!}{5!1!} = 6$ $\frac{6!}{5!1!} = 6$
 $\frac{6!}{5!1!} = 6$ $\frac{6!}{5!1!} = 6$ $\frac{6!}{5!1!} = 6$

FI $n=7$ $\frac{7!}{1!6!} = 7$
 $p = 7(0.45)^6 (1-0.45)^1 = 1$
 $p = 0.0177$

Comics $p=0.01$ $\frac{15!}{14!1!} = 15$
 $\frac{15!}{14!1!} = 15$
 $p = 15(0.01)^1 (1-0.01)^{14} = 0.13$

Futbol $n=6$ $\frac{6!}{5!1!} = 6$
 $p = 6(0.45)^5 (1-0.45)^1 = 10.6$
 $p = 7.82 \times 10^{-3}$