

Opgave	uitkomst	Opgave	uitkomst
1	$\binom{5}{3}=10$	11	$\binom{10}{3}=120$
2	10	12	7/66 (=0,106)
3	$\binom{10}{3} \cdot 0,5^3 \cdot 0,5^7 = \frac{120}{1024}$	13	$x^4 - 4x^3 + 6x^2 - 4x + 1$
4	20x19x18x17	14	36
5	$\binom{13}{4} \cdot 1^4 \cdot 2^9$	15	$\frac{\binom{13}{2} \binom{39}{1}}{\binom{52}{3}}$
6	8/36	16	$\binom{12}{8} \cdot 1^8 \cdot 4^4$
7	45	17	$\binom{13}{11} \cdot \left(\frac{1}{3}\right)^{11} \cdot \left(\frac{2}{3}\right)^2$
8	$\frac{6}{6^5}$	18	4x(2x3+1)x4
9	2415	19	35/36
10	$\frac{5!}{2}$	20	$\frac{5!}{2}$