

# Binomische Formeln

G.Roofs

- $(a + b)^2 =$

- $(a + b)^2 =$

- $(a + b)^2 = a^2 + 2ab + b^2$

- $(a + b)^2 = a^2 + 2ab + b^2$

- $(a - b)^2 =$

- $(a + b)^2 = a^2 + 2ab + b^2$

- $(a - b)^2 =$

- $(a + b)^2 = a^2 + 2ab + b^2$

- $(a - b)^2 = a^2 - 2ab + b^2$

- $(a + b)^2 = a^2 + 2ab + b^2$

- $(a - b)^2 = a^2 - 2ab + b^2$

- $(a - b)(a + b) =$

- $(a + b)^2 = a^2 + 2ab + b^2$

- $(a - b)^2 = a^2 - 2ab + b^2$

- $(a - b)(a + b) =$

- $(a + b)^2 = a^2 + 2ab + b^2$
- $(a - b)^2 = a^2 - 2ab + b^2$
- $(a - b)(a + b) = a^2 - b^2$

- $(a + b)^2 = a^2 + 2ab + b^2$

- $(a - b)^2 = a^2 - 2ab + b^2$

- $(a - b)(a + b) = a^2 - b^2$

- $(a + 3)^2 =$

- $(a + b)^2 = a^2 + 2ab + b^2$

- $(a - b)^2 = a^2 - 2ab + b^2$

- $(a - b)(a + b) = a^2 - b^2$

- $(a + 3)^2 =$

- $(a + b)^2 = a^2 + 2ab + b^2$
- $(a - b)^2 = a^2 - 2ab + b^2$
- $(a - b)(a + b) = a^2 - b^2$
- $(a + 3)^2 = a^2 + 6a + 9$

- $(a + b)^2 = a^2 + 2ab + b^2$
- $(a - b)^2 = a^2 - 2ab + b^2$
- $(a - b)(a + b) = a^2 - b^2$
- $(a + 3)^2 = a^2 + 6a + 9$
- $(2 - b)^2 =$

- $(a + b)^2 = a^2 + 2ab + b^2$
- $(a - b)^2 = a^2 - 2ab + b^2$
- $(a - b)(a + b) = a^2 - b^2$
- $(a + 3)^2 = a^2 + 6a + 9$
- $(2 - b)^2 =$

- $(a + b)^2 = a^2 + 2ab + b^2$
- $(a - b)^2 = a^2 - 2ab + b^2$
- $(a - b)(a + b) = a^2 - b^2$
- $(a + 3)^2 = a^2 + 6a + 9$
- $(2 - b)^2 = 4 - 4b + b^2$

- $(a + b)^2 = a^2 + 2ab + b^2$

- $(a - b)^2 = a^2 - 2ab + b^2$

- $(a - b)(a + b) = a^2 - b^2$

- $(a + 3)^2 = a^2 + 6a + 9$

- $(2 - b)^2 = 4 - 4b + b^2$

- $(a - 7)(a + 7) =$

- $(a + b)^2 = a^2 + 2ab + b^2$

- $(a - b)^2 = a^2 - 2ab + b^2$

- $(a - b)(a + b) = a^2 - b^2$

- $(a + 3)^2 = a^2 + 6a + 9$

- $(2 - b)^2 = 4 - 4b + b^2$

- $(a - 7)(a + 7) =$

- $(a + b)^2 = a^2 + 2ab + b^2$
- $(a - b)^2 = a^2 - 2ab + b^2$
- $(a - b)(a + b) = a^2 - b^2$
- $(a + 3)^2 = a^2 + 6a + 9$
- $(2 - b)^2 = 4 - 4b + b^2$
- $(a - 7)(a + 7) = a^2 - 49$

- $(a + b)^2 = a^2 + 2ab + b^2$

- $(a - b)^2 = a^2 - 2ab + b^2$

- $(a - b)(a + b) = a^2 - b^2$

- $(a + 3)^2 = a^2 + 6a + 9$

- $(2 - b)^2 = 4 - 4b + b^2$

- $(a - 7)(a + 7) = a^2 - 49$

- $(4a + b)^2 =$

- $(a + b)^2 = a^2 + 2ab + b^2$

- $(a - b)^2 = a^2 - 2ab + b^2$

- $(a - b)(a + b) = a^2 - b^2$

- $(a + 3)^2 = a^2 + 6a + 9$

- $(2 - b)^2 = 4 - 4b + b^2$

- $(a - 7)(a + 7) = a^2 - 49$

- $(4a + b)^2 =$

- $(a + b)^2 = a^2 + 2ab + b^2$
- $(a - b)^2 = a^2 - 2ab + b^2$
- $(a - b)(a + b) = a^2 - b^2$
- $(a + 3)^2 = a^2 + 6a + 9$
- $(2 - b)^2 = 4 - 4b + b^2$
- $(a - 7)(a + 7) = a^2 - 49$
- $(4a + b)^2 = 16a^2 + 8ab + b^2$

- $(a + b)^2 = a^2 + 2ab + b^2$
- $(a - b)^2 = a^2 - 2ab + b^2$
- $(a - b)(a + b) = a^2 - b^2$
- $(a + 3)^2 = a^2 + 6a + 9$
- $(2 - b)^2 = 4 - 4b + b^2$
- $(a - 7)(a + 7) = a^2 - 49$
- $(4a + b)^2 = 16a^2 + 8ab + b^2$
- $(a - 4)^2 =$

- $(a + b)^2 = a^2 + 2ab + b^2$
- $(a - b)^2 = a^2 - 2ab + b^2$
- $(a - b)(a + b) = a^2 - b^2$
- $(a + 3)^2 = a^2 + 6a + 9$
- $(2 - b)^2 = 4 - 4b + b^2$
- $(a - 7)(a + 7) = a^2 - 49$
- $(4a + b)^2 = 16a^2 + 8ab + b^2$
- $(a - 4)^2 =$

- $(a + b)^2 = a^2 + 2ab + b^2$
- $(a - b)^2 = a^2 - 2ab + b^2$
- $(a - b)(a + b) = a^2 - b^2$
- $(a + 3)^2 = a^2 + 6a + 9$
- $(2 - b)^2 = 4 - 4b + b^2$
- $(a - 7)(a + 7) = a^2 - 49$
- $(4a + b)^2 = 16a^2 + 8ab + b^2$
- $(a - 4)^2 = a^2 - 8a + 16$

- $(a + b)^2 = a^2 + 2ab + b^2$
- $(a - b)^2 = a^2 - 2ab + b^2$
- $(a - b)(a + b) = a^2 - b^2$
- $(a + 3)^2 = a^2 + 6a + 9$
- $(2 - b)^2 = 4 - 4b + b^2$
- $(a - 7)(a + 7) = a^2 - 49$
- $(4a + b)^2 = 16a^2 + 8ab + b^2$
- $(a - 4)^2 = a^2 - 8a + 16$

- $(a + b)^2 = a^2 + 2ab + b^2$
- $(a - b)^2 = a^2 - 2ab + b^2$
- $(a - b)(a + b) = a^2 - b^2$
- $(a + 3)^2 = a^2 + 6a + 9$
- $(2 - b)^2 = 4 - 4b + b^2$
- $(a - 7)(a + 7) = a^2 - 49$
- $(4a + b)^2 = 16a^2 + 8ab + b^2$
- $(a - 4)^2 = a^2 - 8a + 16$

- $(3 - b)^2 =$

- $(3 - b)^2 =$

- $(3 - b)^2 = 9 - 6b + b^2$

- $(3 - b)^2 = 9 - 6b + b^2$

- $(8 + x)(8 - x) =$

- $(3 - b)^2 = 9 - 6b + b^2$

- $(8 + x)(8 - x) =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$
- $(x - 9)^2 =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$
- $(x - 9)^2 =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$
- $(x - 9)^2 = x^2 - 18x + 81$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$
- $(x - 9)^2 = x^2 - 18x + 81$
- $(-3 - a)^2 =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$
- $(x - 9)^2 = x^2 - 18x + 81$
- $(-3 - a)^2 =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$
- $(x - 9)^2 = x^2 - 18x + 81$
- $(-3 - a)^2 = ((-3) - a)^2 =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$
- $(x - 9)^2 = x^2 - 18x + 81$
- $(-3 - a)^2 = ((-3) - a)^2 = 9 + 6a + a^2$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$
- $(x - 9)^2 = x^2 - 18x + 81$
- $(-3 - a)^2 = ((-3) - a)^2 = 9 + 6a + a^2$
- $(-3 - a)^2 = (-(3 + a))^2 =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$
- $(x - 9)^2 = x^2 - 18x + 81$
- $(-3 - a)^2 = ((-3) - a)^2 = 9 + 6a + a^2$
- $(-3 - a)^2 = (-(3 + a))^2 =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$
- $(x - 9)^2 = x^2 - 18x + 81$
- $(-3 - a)^2 = ((-3) - a)^2 = 9 + 6a + a^2$
- $(-3 - a)^2 = (-(3 + a))^2 = (3 + a)^2 =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$
- $(x - 9)^2 = x^2 - 18x + 81$
- $(-3 - a)^2 = ((-3) - a)^2 = 9 + 6a + a^2$
- $(-3 - a)^2 = -(3 + a))^2 = (3 + a)^2 = 9 + 6a + a^2$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$
- $(x - 9)^2 = x^2 - 18x + 81$
- $(-3 - a)^2 = ((-3) - a)^2 = 9 + 6a + a^2$
- $(-3 - a)^2 = -(3 + a))^2 = (3 + a)^2 = 9 + 6a + a^2$
- $(a + b + c)^2 =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$
- $(x - 9)^2 = x^2 - 18x + 81$
- $(-3 - a)^2 = ((-3) - a)^2 = 9 + 6a + a^2$
- $(-3 - a)^2 = -(3 + a))^2 = (3 + a)^2 = 9 + 6a + a^2$
- $(a + b + c)^2 =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$
- $(x - 9)^2 = x^2 - 18x + 81$
- $(-3 - a)^2 = ((-3) - a)^2 = 9 + 6a + a^2$
- $(-3 - a)^2 = -(3 + a))^2 = (3 + a)^2 = 9 + 6a + a^2$
- $(a + b + c)^2 = (a + b + c)(a + b + c) =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$
- $(x - 9)^2 = x^2 - 18x + 81$
- $(-3 - a)^2 = ((-3) - a)^2 = 9 + 6a + a^2$
- $(-3 - a)^2 = -(3 + a))^2 = (3 + a)^2 = 9 + 6a + a^2$
- $(a + b + c)^2 = (a + b + c)(a + b + c) = \dots =$

- $(3 - b)^2 = 9 - 6b + b^2$
- $(8 + x)(8 - x) = 64 - x^2$
- $(a - 5b)^2 = a^2 - 10ab + 25b^2$
- $(x + 6)^2 = x^2 + 12x + 36$
- $(x - 9)^2 = x^2 - 18x + 81$
- $(-3 - a)^2 = ((-3) - a)^2 = 9 + 6a + a^2$
- $(-3 - a)^2 = -(3 + a))^2 = (3 + a)^2 = 9 + 6a + a^2$
- $(a + b + c)^2 = (a + b + c)(a + b + c) = \dots = a^2 + b^2 + c^2 + 2ab + 2ac + 2bc$