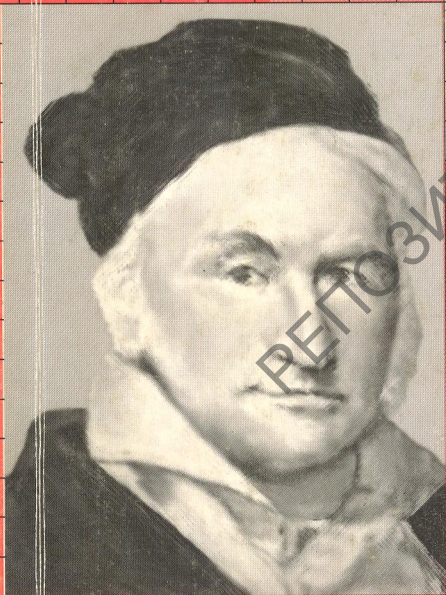
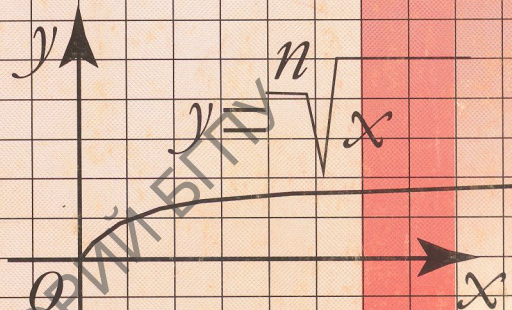


Алгебра

10



К.Ф. Гаусс
(1777-1855)



$$S_n = 1 + 2 + 3 + \dots + 100 = 101 \cdot 50$$

$$S_n = \frac{a_1 + a_n}{2} \cdot n$$

$$a_n = \frac{a_{n-k} + a_{n+k}}{2}$$

$$ax^2 + bx + c \geq 0$$

