

3. Surka, ширина 30:

$$842. j) (4c+3d)^2 = 16c^2 + 24cd + 9d^2$$

$$k) (5m+4n)^2 = 25m^2 + 40mn + 16n^2$$

$$843. j) (3c-5d)^2 = 9c^2 - 30cd + 25d^2$$

$$k) (5l-4k)^2 = 25l^2 - 40lk + 16k^2$$

$$844. a) (x+3)^2 = x^2 + 6x + 9$$

$$b) (2a+5)^2 = 4a^2 + 20a + 25$$

$$c) (x-y^2)^2 = x^2 - 2xy^2 + y^4$$

$$e) (0,2p-5qr^4)^2 = 0,04p^2 - 2pqr^4 + 25q^2r^8$$

$$3) \left(\frac{1}{2}n + 6p\right)^2 = \frac{1}{4}n^2 + 6np + 36p^2$$

$$u) \left(m^2 + 1\frac{1}{2}n\right)^2 = m^4 + 3m^2n + \frac{9}{4}n^2$$

$$845. a) (2a-3b)^2 = 4a^2 - 12ab + 9b^2 \quad \times$$

$$8) (0,2+5x)^2 = 0,04 + 2x + 25x^2 \quad \checkmark$$

$$8) \left(3x + \frac{1}{2}\right)^2 = 9x^2 + 3x + \frac{1}{4} \quad \checkmark$$

$$c) (4n-m)^2 = 16n^2 - 8nm + m^2 \quad \times$$

$$854. a) (2a+5b)^2 = 4a^2 + 20ab + 25b^2$$

$$8) (7b-3x)^2 = 49b^2 - 42bx + 9x^2$$

$$b) (-2y+5x)^2 = -4y^2 - 20xy + 25x^2 \Rightarrow (5x-2y)^2$$