

Saīsinātās reizināšanas formulas

1. Kāpini binomu kvadrātā.

$$(x + y)^2 = \square^{\square} + \square + \square^{\square}$$

$$(x + 5)^2 = \square^{\square} + \square + \square^{\square} = \square^{\square} + \square + \square$$

$$(10 + b)^2 = \square^{\square} + \square + \square^{\square} = \square + \square + \square^{\square}$$

$$(x - 9)^2 = \square^{\square} - \square + \square^{\square} = \square^{\square} - \square + \square$$

$$(11 - c)^2 = \square^{\square} - \square + \square^{\square} = \square - \square + \square^{\square}$$

$$(2a - 8)^2 = \square^{\square} - \square + \square^{\square} = \square^{\square} - \square + \square$$

$$(0,6 + 2k)^2 = \square^{\square} - \square + \square^{\square} = \square - \square + \square^{\square}$$

2. Aizpildi tukšās vietas! (raksti gala rezultātu)

$$(x + \square)^2 = \square^{\square} + 6xc + \square^{\square}$$

$$(\square - 12)^2 = k^2 - \square + \square$$

$$16a^2 - \square + \square = (\square - 0,2b)^2$$

$$\square^{\square} - \square + 4l^2 = (5m - \square)^2$$

3. Sadali reizinātājos!

$$x^2 + 4x + 4 = (\square + \square)^2$$

$$36 - 24x + 4x^2 = (\square - \square)^2$$

$$9x^2 + 12xy + 4y^2 = (\square\square\square)^{\square}$$