

Umocni podle vzorce:

I.  $(a + b)^2 = a^2 + 2ab + b^2$

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

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

1.  $(b + 4)^2 =$

2.  $(x - 6)^2 =$

3.  $(7k + 2m)^2 =$

4.  $(2a + 3b)^2 =$

5.  $(a - bc)^2 =$

6.  $(x + 5yz)^2 =$

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

8.  $(-x - 6)^2 =$

9.  $(z^3 + 4x^2)^2 =$

10.  $(1 + 4xy^2)^2 =$

11.  $\left(\frac{1}{2}b + 1\right)^2 =$

12.  $\left(\frac{y}{7} + 2\right)^2 =$

13.  $\left(\frac{2}{5}b + 5\right)^2 =$

14.  $\left(\frac{1}{3}x - \frac{1}{2}y\right)^2 =$

15.  $(k + l)(k - l) =$

16.  $(5x + 4y)(5x - 4y) =$

17.  $(3a + 2b)(3a + 2b) =$

18.  $(2x^2 - y)(2x^2 + y) =$

19.  $(xy^2 - u^2v)(xy^2 + u^2v) =$

20.  $\left(\frac{1}{2}x - y\right)\left(\frac{1}{2}x + y\right) =$

21.  $\left(\frac{m}{3} - n\right)\left(\frac{m}{3} + n\right) =$