

Rozložít na součin:

$$a^2 - 4 =$$

$$4b^2 - 49 =$$

$$25c^2 - 1 =$$

$$8d^2 - 18 =$$

$$25e^2 - 25 =$$

$$36f^2 - 100 =$$

$$3g^2 - 3 =$$

$$12h^2 - 75 =$$

$$0,8j^2 - 1,8 =$$

Umocni:

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

$$(4b - 3)^2 =$$

$$(6c - 7)^2 =$$

$$(d - 8e)^2 =$$

$$(9e - 1)^2 =$$

$$(5f - 11g)^2 =$$

$$(g - 0,6)^2 =$$

$$(0,5h - 3)^2 =$$

$$(2,5j - 6)^2 =$$

$$(6k - 0,8)^2 =$$

$$(0,1m - 0,2)^2 =$$

$$\left(\frac{n}{2} - 3\right)^2 =$$

$$\left(\frac{2p}{3} - 0,3\right)^2 =$$

$$\left(\frac{2}{5}r + \frac{3}{4}\right)^2 =$$

$$\left(\frac{x}{3} + 9y\right)^2 =$$

vyásob:

$$(a + 6)(a - 6) =$$

$$(b + 0,5)(b - 0,5) =$$

$$(7c + 11)(7c - 11) =$$

$$(0,3d + 1,2)(0,3d - 1,2) =$$

$$(e + 3f)(e - 3f) =$$

$$(fg + h)(fg - h) =$$

$$(7g + 4h^2)(7g - 4h^2) =$$

$$(h + g)(-h - g) =$$

$$(5j - 2k)(-5j - 2k) =$$

$$(5k^3 + m)(5k^3 - m) =$$

$$\left(\frac{m}{3} + 9\right)\left(\frac{m}{3} - 9\right) =$$

$$\left(\frac{2}{5}n + \frac{3}{4}\right)\left(\frac{2}{5}n - \frac{3}{4}\right) =$$