**SHRNUTÍ UČIVA – ODEVZDAT VYPRACOVANÉ 13.10.2020 –**

**PRÁCE BUDE OHODNOCENA ZNÁMKOU!!!!!!**

**Použij vzorce, rozlož na součin podle vzorců, vytkni –**

|  |
| --- |
| (1 – 20xy2)2 = |
| 100x6 + 20x3 + 1 = |
| (8a - 2b)2 = |
| (11a - a3)2 = |
| 5x + 10y – 20z= |
| 16 + a4 =  |
| (4xy + 3x3y2)2 =  |
| 64x4 – 1 =  |
| 4 – 4xy + x2y2 =  |
| (2a + 9b) x (9b – 2a) = |
| 9x2 – 196 =  |
| 21x2+ 28x= |
| (3x - 2x3) x (3x + 2x3) = |
| 25a2 + 20ab + 4b2 =  |
| 30ab-20ac= |
| 625 - 50x2 + x4 =  |
| (5x2 + 4y)2 =  |
| x4 + 4x5 + 4x6 = |
| 25x2 - 100y2 =  |
| 9x2y2 - 12xy2 + 4y2 = |
| a6 - b8 =  |
| 5x + 5y + 5 = |
| (2a + 3b3)2 = |
| 18x – 12xy + 15x2 = |
| (x - 3y)· (x + 3y)= |
| a4 - 16a2b3 + 64b6 = |
| (7ab3 + a2b)· (7ab3 - a2b) = |
| 25x2 + 100y2 =  |
| 14ab + 21abc = |
| (x2 - 2x3)2 = |
| 8ab + 32ac -24ad = |
| (x2 + x3)2 = |