**JEDNOTKY OBSAHU**

|  |
| --- |
| **1 cm2  = 100 mm2  1 m2  = 100 dm2  1 m2  = 10 000 cm2 1 dm2  = 100 cm2**  **1 a = 100 m2  1ha = 100a 1ha = 10 000 m2  1km2  = 100 ha** |

1. **Převeď na dané jednotky**

6 cm 2  = mm2  3 m2 = cm2

25 cm 2  = mm2  34 m2 = cm2

150 cm 2  = mm2  350 m2 = cm2

4 dm 2  = cm2  7 m2 = dm2

56 dm 2  = cm2  13 m2 = dm2

210 dm 2  = cm2  450 m2 = dm2

1. **Zahrada má tvar čtverce o straně 300 m. Vypočítej její obsah a převeď na hektary.**
2. **Doplňte tabulky**

**a/**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 3 000 cm2 | 600 000dm2 | 400 000cm2 | 8 000 mm2 | 50 000mm2 | 900000cm2 |
| dm2 | m2 | m2 | cm2 | dm2 | m2 |

**b/**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| cm2 | mm2 | mm2 | dm2 | cm2 | dm2 |
| 5 m2 | 4 dm2 | 12 cm2 | 18 m2 | 650 dm2 | 57 m2 |

1. **Pole má tvar obdélníku s rozměry 5000 metrů a 600metrů. Vypočítej jeho plochu**

**a převeď na hektary.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |