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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 4) Vypočítejte obvod obdélníku ABCD se stranami a = 3 cm, b = 11 cm.**Obsah obdélníku** S = a . bPř. Vypočítejte obsah obdélníku ABCD se stranami a = 5 cm, b= 9 cm. 25) Vypočítejte obsah obdélníku ABCD se stranami a = 3 cm, b = 8 cm.7) Vypočítejte obvod a obsah útvaru na obrázku (rozměry jsou v cm)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | 3 |  |  |  |  |  |  |
|  |  |  |  |  | 3 |  |  |
|  |  |  | 2 | 3 |  |  |  |
|  |  |  |  |  |  |  |  |

38 8) Vypočítejte obvod a obsah útvaru na obrázku (rozměry jsou v cm)97321129) Vypočítejte obsah obrazce na obrázku (rozměry jsou v cm)4

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 11 |  |  |  | 11 |
|  |  |  |  |  |  |
|  |  | 2 | 2 |  | 4 |
| 4 |  |  |  |  |  |
| 1 |  |  |  |  |  |
| 1 |  | 4 |  |  | 11 |

 | **Konstrukce obdélníku**Postup při konstrukci obdélníku ABCD se stranami a = 5 cm, b = 3 cm:p2p1 6) Narýsujte obdélník ABCD se stranami a = 4 cm, b = 6 cm:  **Čtyřúhelníky ve čtvercové síti**10) Vypočítejte obvod a obsah čtverce ABCD zakresleného do  centimetrové čtvercové sítě

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| D |  |  |  | C |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| A |  |  |  | B |

11) Vypočítejte obvod a obsah obdélníku ABCD zakresleného do  centimetrové čtvercové sítě

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| D |  |  |  |  |  | C |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| A |  |  |  |  |  | B |

12) Vypočítejte obvod a obsah obrazce zakresleného do  centimetrové čtvercové sítě

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