Obvod rovinných útvarov

1. Záhrada tvaru štvorca má obvod 32 m. Aká dlhá je jedna jej strana?

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1. Starý rodičia majú dvor tvaru obdĺžnika. Starý otec vie, že dvor má obvod 28 m. Aké dlhé môžu byť strany dvora? Koľko možností si našiel?

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1. Vypočítajte obvod mnohouholníkov na obrázkoch.

65 mm

46 mm

a

17 mm

37 mm

b

163 mm

d

c

405 mm

400 mm

305 mm

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26 m

52 m

1. Na obrázku je plán záhrady.
2. Koľko metrov pletiva budeme potrebovať na oplotenie záhrady, ak vynecháme bránu, ktorá má 2 metre?
3. Koľko zaplatíme ak 1 m pletiva stojí 1 € a 56 c?
4. Koľko stĺpov budeme potrebovať na upevnenie pletiva, ak budeme stĺpy klásť každé 2 metre?
5. Ak má tvoj krok priemernú dĺžku 50 cm koľko krokov urobíš okolo celej záhrady?

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