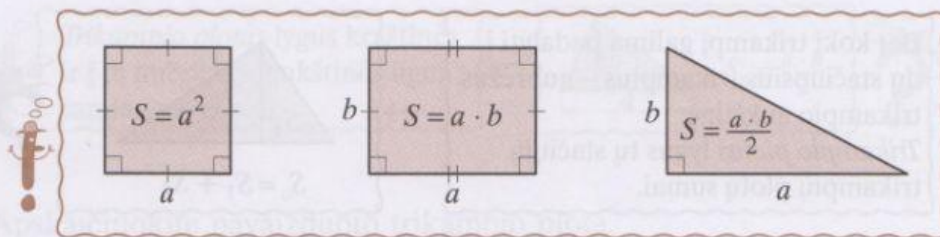
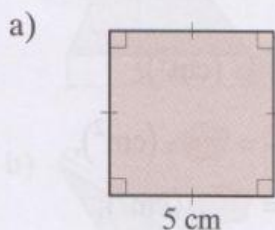


Sprendimą rašykite sąsiuviniuose, čia tik patikrinsite atsakymus.

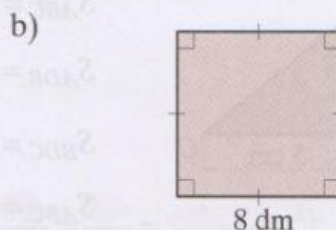
Kvadrato, stačiakampio ir stačiojo trikampio plotų formulės



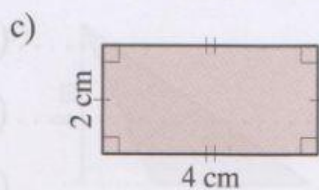
70. Apskaičiuokite pavaizduotos figūros plotą.



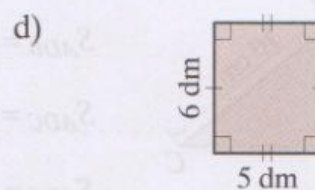
$S = \square \text{ (cm}^2\text{)};$



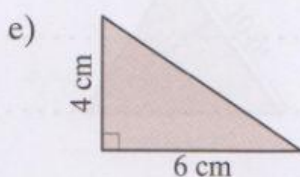
$S = \dots\dots\dots;$



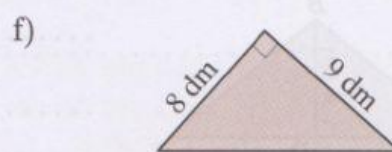
$S = \square \text{ (cm}^2\text{)};$



$S = \dots\dots\dots;$

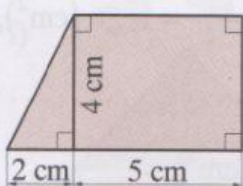


$S = \square \text{ (cm}^2\text{)};$



$S = \dots\dots\dots$

71. Apskaičiuokite nuspalvintos figūros plotą.



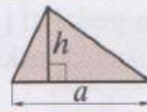
$S = \square$
 $\square$



Trikampio ploto formulė



Trikampio plotas lygus kraštinės ir į ją nubrėžtos aukštinės ilgių sandaugos pusei.

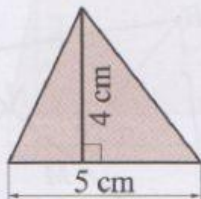


$$S_{\Delta} = \frac{a \cdot h}{2}$$



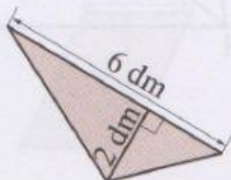
74. Apskaičiuokite pavaizduoto trikampio plotą.

a)



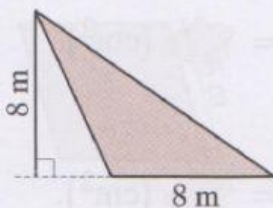
$$S = \boxed{} \text{ (cm}^2\text{)};$$

b)



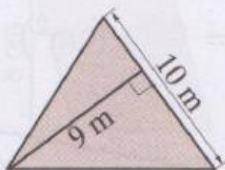
$$S = \boxed{} \text{ dm}^2);$$

c)



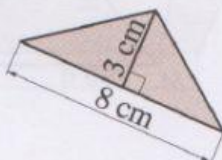
$$S = \dots\dots\dots;$$

d)



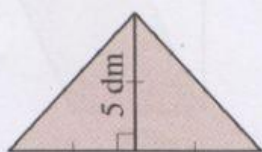
$$S = \dots\dots\dots;$$

e)



$$S = \dots\dots\dots \text{ (cm}^2\text{)};$$

f)

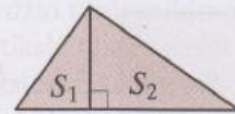


$$S = \dots\dots\dots \text{ (cm}^2\text{)};$$



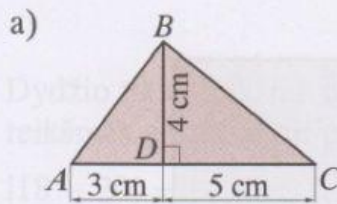
Skaičiuojame bet kokio trikampio plotą

Bet kokį trikampį galima padalyti į du stačiuosius trikampius – nubrėžus trikampio aukštinę.
Trikampio plotas lygus tų stačiųjų trikampių plotų sumai.

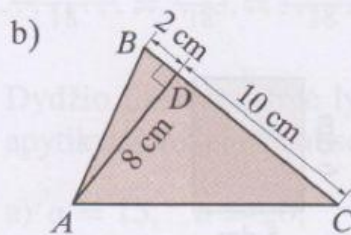


$$S_{\Delta} = S_1 + S_2$$

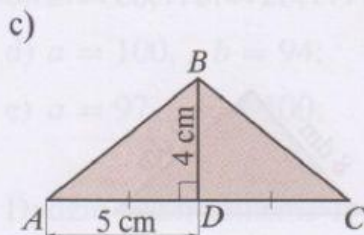
72. Apskaičiuokite trikampio ABC plotą.



$$S_{ABC} = \text{[Blank]} (\text{cm}^2);$$



$$S_{ABC} = \dots\dots\dots (\text{cm}^2);$$



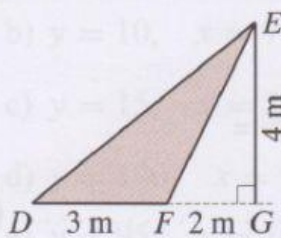
$$S_{ABC} = \text{[Blank]}$$

.....

.....

.....

73. Apskaičiuokite bukojo trikampio DEF plotą.

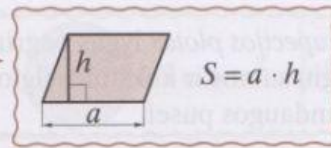


$$S_{DEF} = \text{[Blank]} (\text{cm}^2).$$

Lygiagretainio ploto formulė

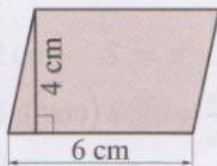


Lygiagretainio plotas lygus kraštinės ir į ją nubrėžtos aukštinės ilgių sandaugai.



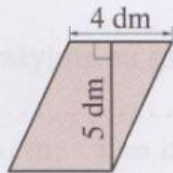
77. Apskaičiuokite pavaizduoto lygiagretainio plotą.

a)



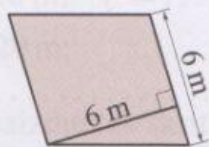
$$S = \boxed{} \text{ (cm}^2\text{);}$$

b)



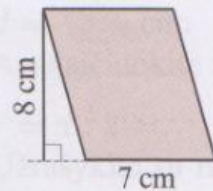
$$S = \boxed{} \text{ (dm}^2\text{);}$$

c)



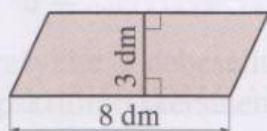
$$S = \boxed{} \text{ (m}^2\text{);}$$

d)



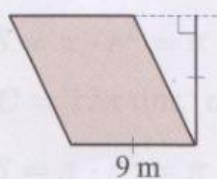
$$S = \dots\dots\dots;$$

e)



$$S = \dots\dots\dots;$$

f)



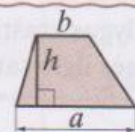
$$S = \dots\dots\dots;$$



Trapecijos ploto formulė



Trapecijos plotas lygus pagrindų ilgių sumos ir aukštinės ilgio sandaugos pusei.

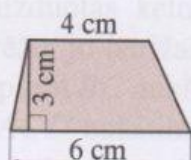


$$S = \frac{(a + b) \cdot h}{2}$$



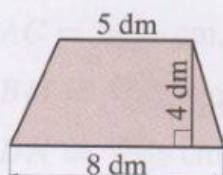
78. Apskaičiuokite pavaizduotos trapecijos plotą.

a)



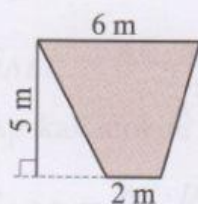
$$S = \text{ } (\text{cm}^2);$$

b)



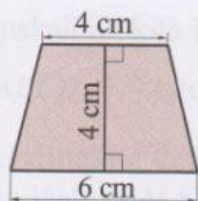
$$S = \text{ }$$

c)



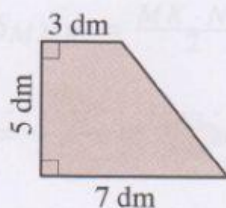
$$S = \text{ };$$

d)



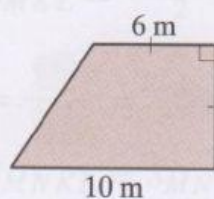
$$S = \text{ };$$

e)



$$S = \text{ };$$

f)



$$S = \text{ }$$

