

Ime in priimek: ZALA FINA



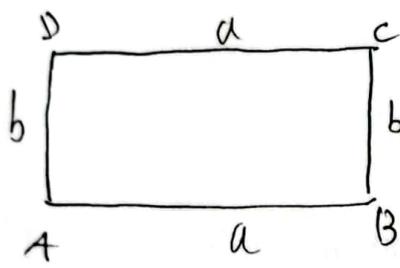
Datum: \_\_\_\_\_

Točke, odstotki, ocena: 24,5 30 81,6% 4

0-49 %	50-59 %	60-79%	80-89%	90-100%
1	2	3	4	5

1. Izračunaj obseg in ploščino pravokotnika s stranicama 25 4

$$a = \frac{2}{3}m \text{ in } b = \frac{11}{6}m.$$



$$O = 2 \cdot a + 2 \cdot b \quad \checkmark$$

$$O = 2 \cdot \frac{2}{3} + 2 \cdot \frac{11}{6}$$

$$O = \frac{2}{1} \cdot \frac{2}{3} + \frac{1}{2} \cdot \frac{11}{3}$$

$$O = \frac{4}{3} + \frac{11}{3}$$

$$O = \frac{15}{3} m = 5m$$

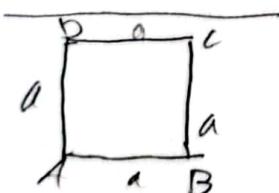
$$P = a \cdot b \quad \checkmark$$

$$P = \frac{2}{3} \cdot \frac{11}{3} \quad \checkmark$$

$$P = \frac{11}{9} m^2$$

2. Obseg kvadrata meri 24cm koliko meri stranica a in 4 4  
koliko je ploščina kvadrata?

$$O = 24 \text{ cm}$$



$$a = 6 \text{ cm}$$

$$P = 36 \text{ cm}^2$$

$$O = 4 \cdot a \quad \checkmark$$

$$24 = 4 \cdot a$$

$$4 \cdot a = 24 / : 4$$

$$\frac{4 \cdot a}{4} = \frac{24}{4 \cdot 2} = \frac{12}{2} = 6 \text{ cm}$$

$$a = 6 \text{ cm} \quad \checkmark$$

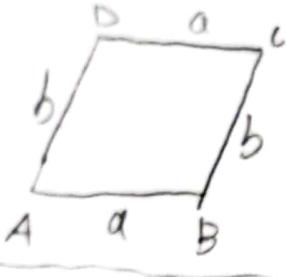
$$P = a \cdot a \quad \checkmark$$

$$P = 6 \cdot 6$$

$$P = 36 \text{ cm}^2 \quad \checkmark$$

3. Izračunaj obseg in ploščino paralelograma, če je  
 $a=5\text{cm}$ ,  $b=6\text{cm}$  in  $v_b=3\text{cm}$ .

4	4
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$$a = 5\text{cm}$$

$$b = 6\text{cm}$$

$$v_b = 3\text{cm}$$

$$o = 22\text{cm}$$

$$P = 18\text{cm}^2$$

$$o = 2a + 2b \checkmark$$

$$o = 2 \cdot 5 + 2 \cdot 6$$

$$o = 10 + 12$$

$$o = 22\text{cm} \checkmark$$

$$\begin{array}{r} 10 \\ + 12 \\ \hline 22 \end{array}$$

$$P = b \cdot v_b \checkmark$$

$$P = 6 \cdot 3$$

$$P = 18\text{cm}^2 \checkmark$$

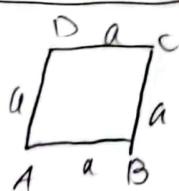
4. Izračunaj dolžino stranice a in ploščino romba, če je

$$o=32\text{m}$$
 in  $v_a=\frac{15}{4}\text{m}$ .

4	4
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$$o = 32\text{m}$$

$$v_a = \frac{15}{4}\text{m}$$



$$a = 8\text{m}$$

$$P = 30\text{m}^2$$

$$o = 4 \cdot a \checkmark$$

$$32 = 4 \cdot a$$

$$4 \cdot a = 32 : 4$$

$$\frac{4 \cdot a}{4} = \frac{32}{4}$$

$$a = 8\text{m} \checkmark$$

$$P = a \cdot v_a \checkmark$$

$$P = 8 \cdot \frac{15}{4}$$

$$P = \frac{8^2}{1} \cdot \frac{15}{4}$$

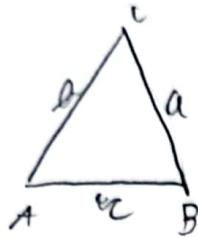
$$P = 30\text{m}^2 \checkmark$$

2.1

$$\frac{15 \cdot 2}{30}$$

5. Izračunaj obseg in ploščino trikotnika, če je  $a=14\text{dm}$ ,  $b=9\text{dm}$ ,  $c=18\text{dm}$  in  $v_c=3\text{dm}$ .

4	4
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$$a = 14 \text{ dm}$$

$$b = 9 \text{ dm}$$

$$c = 18 \text{ dm}$$

$$v_c = 3 \text{ dm}$$

$$O =$$

$$P =$$

$$O = a + b + c \quad \checkmark$$

$$O = 14 + 9 + 18$$

$$O = 41 \text{ dm} \quad \checkmark$$

$$\begin{array}{r} 14 \\ + 9 \\ \hline 23 \\ + 18 \\ \hline 41 \end{array}$$

$$\underline{\underline{18 \cdot 3}}$$

$$P = \frac{c \cdot v_c}{2} \quad \checkmark$$

$$P = \frac{18 \cdot 3}{21}$$

$$P = 9 \cdot 3$$

$$P = 27 \text{ dm}^2 \quad \checkmark$$

6. Izračunaj diagonalo e deltoida s podatki  $f=9\text{mm}$  in

2	2
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$$p=72\text{mm}^2$$

$$f = 9 \text{ mm}$$

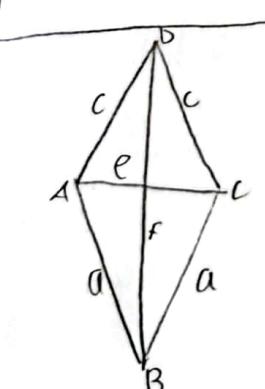
$$p = 72 \text{ mm}^2$$

$$P = \frac{e \cdot f}{2} \quad \checkmark$$

$$72 = \frac{e \cdot 9}{2}$$

$$\frac{e \cdot 9}{2} = 72 / 2$$

$$\frac{72 \cdot 2}{144}$$



$$\frac{e \cdot g \cdot 2}{2} = 72 \cdot 2$$

$$e \cdot g = 144 / 9$$

$$144 : 9 = 16$$

$$c = 16 \text{ mm}$$

$$\frac{e \cdot g}{g} = \frac{144}{9}$$

$$e = 16 \text{ mm} \quad \checkmark$$

7. Izračunaj obseg in ploščino trapeza s podatki  $a=7,8\text{cm}$ , 3 4  
 $b=10,6\text{cm}$ ,  $c=4,2\text{cm}$ ,  $d=9,4\text{cm}$ ,  $v=7\text{cm}$ .

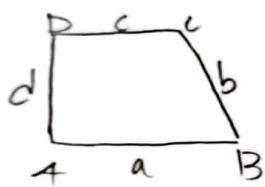
$$a = 7,8 \text{ cm}$$

$$b = 10,6 \text{ cm}$$

$$c = 4,2 \text{ cm}$$

$$d = 9,4 \text{ cm}$$

$$V = 7 \text{ cm}^3$$



$$O =$$

$$P =$$

$$O = a + b + c + d \quad \checkmark$$

$$O = 7,8 + 10,6 + 4,2 + 9,4$$

$$O = \underline{\underline{31 \text{ cm}}} \quad 32 \text{ cm}$$

$$P = \frac{(a+c)}{2} \cdot v \quad \checkmark$$

$$P = \frac{(7,8+4,2)}{2} \cdot 7$$

$$P = \frac{12}{2} \cdot 7$$

$$P = 6 \cdot 7$$

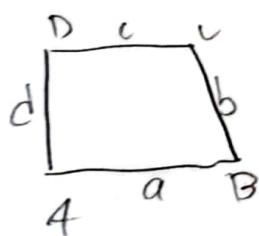
$$P = 42 \text{ cm}^2 \quad \checkmark$$

$$\begin{array}{r} 7,8 \\ + 10,6 \\ \hline 17,4 \\ + 4,2 \\ \hline 22,6 \\ + 9,4 \\ \hline 31,0 \end{array}$$

$$\begin{array}{r} 7,8 \\ + 4,2 \\ \hline 12,0 \end{array}$$

8. Izračunaj dolžino stranice a trapeza s podatki: 1 4

$$c=12\text{mm}, P=64\text{mm}^2 \text{ in } v=4\text{mm}.$$



$$c = 12 \text{ mm}$$

$$P = 64 \text{ mm}^2$$

$$v = 4 \text{ mm}$$

$$a =$$

$$P = \frac{(a+c)}{2} \cdot v \quad \checkmark$$

$$64 = \frac{(a+12)}{2} \cdot 4$$

$$\begin{array}{r} 12 \\ + 12 \\ \hline 24 \\ + 12 \\ \hline 36 \\ + 12 \\ \hline 48 \\ + 12 \\ \hline 60 \end{array}$$

$$4 \cdot \frac{(12+a)}{2} = 64 / \cdot 2$$

$$4 \cdot \frac{12+a \cdot 2}{2} = 64 \quad \cancel{4}$$

$$4 \cdot 12 \cdot a = 128 / : 12$$

$$4 \cdot \frac{12 \cdot a}{2} = \frac{128}{12}$$

$$\begin{array}{r} 64 \cdot 2 \\ \hline 128 \\ + 12 \\ \hline 4 \\ + 12 \\ \hline 16 \\ + 12 \\ \hline 32 \\ + 12 \\ \hline 44 \\ + 12 \\ \hline 56 \\ + 12 \\ \hline 72 \\ + 12 \\ \hline 84 \\ + 12 \\ \hline 96 \\ + 12 \\ \hline 108 \\ + 12 \\ \hline 120 \\ + 12 \\ \hline 132 \end{array}$$

$$4 \cdot a = 10 \frac{3}{12} / : 4$$

$$\frac{4 \cdot a}{4} = \frac{10 \frac{3}{12}}{4}$$

$$a = 2 \frac{3}{4}$$

Ime in priimek: Tilen Ravnac

Datum: 24.4.2024



Točke, odstotki, ocena: 

22	30
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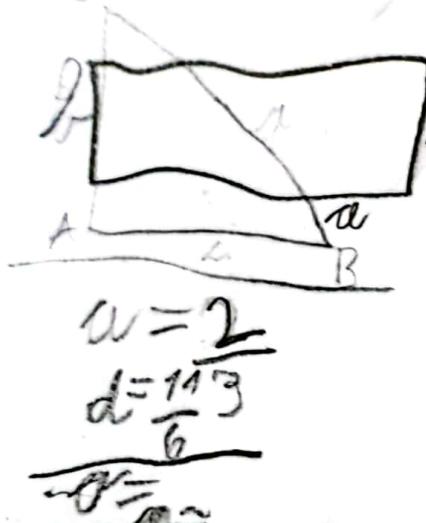
 75%. (3)

0-49 %	50-59 %	60-79%	80-89%	90-100%
1	2	3	4	5

1. Izračunaj obseg in ploščino pravokotnika s stranicama 

15	4
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$$a = \frac{2}{3} \text{ m} \text{ in } b = \frac{11}{6} \text{ m.}$$



$$a = 2$$

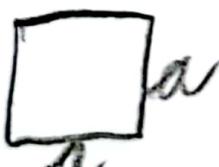
$$b = \frac{11}{6}$$

$$\begin{aligned} o &= 2(a+b) \\ o &= 2a + b + a + b \\ o &= \frac{2}{3} + \frac{11}{6} + \frac{2}{3} + \frac{11}{6} \\ o &= \cancel{\frac{16}{6}} \quad p = \frac{2}{3} \cdot \frac{11}{6} \\ o &= \cancel{\frac{16}{6}} \quad p = \dots \end{aligned}$$

2. Obseg kvadrata meri 24cm koliko meri stranica a in 

4	4
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 koliko je ploščina kvadrata?



$$o = 24 \text{ cm}$$

$$a = 6 \text{ cm}$$

$$p = 36 \text{ cm}^2$$

$$\begin{aligned} o &= 4 \cdot a \\ 24 &= 4 \cdot a \end{aligned}$$

$$4 \cdot a = 24 : 4$$

$$1 \cdot a = 6$$

$$a = 6 \text{ cm}$$

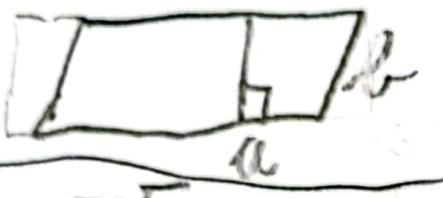
$$p = a \cdot a$$

$$p = 6 \cdot 6$$

$$p = 36 \text{ cm}^2$$

3. Izračunaj obseg in ploščino paralelograma, če je  
 $a=5\text{cm}$ ,  $b=6\text{cm}$  in  $v_b=3\text{cm}$ .

4	4
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$$a=5\text{cm}$$

$$b=6\text{cm}$$

$$\sqrt{d}=3\text{cm}$$

$$o=52\text{cm}$$

$$P=518\text{cm}^2$$

$$o=2 \cdot a + 2 \cdot b \quad \checkmark$$

$$o=2 \cdot 5 + 2 \cdot 6$$

$$o=10+12$$

$$o=22\text{cm} \quad \checkmark$$

$$P=d \cdot v_b \quad \checkmark$$

$$P=6 \cdot 3$$

$$P=18\text{cm}^2 \quad \checkmark$$

4. Izračunaj dolžino stranice a in ploščino romba, če je

$$o=32\text{m}$$
 in  $v_a=\frac{15}{4}\text{m}$ .

3	4
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$$o=32$$

$$v_a=\frac{15}{4}\text{m}$$

$$a=58$$

$$P=5$$

$$o=4 \cdot a \quad \checkmark$$

$$32=4 \cdot a$$

$$4 \cdot a=32 \quad |:4$$

$$a=8$$

$$P=a \cdot v_a \quad \checkmark$$

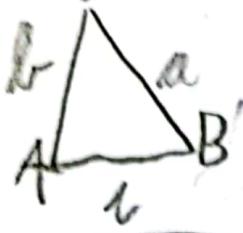
$$P=a \cdot v_a \quad \checkmark$$

$$P=8 \cdot \frac{15}{4} \quad \checkmark$$

$$P=+$$

5. Izračunaj obseg in ploščino trikotnika, če je  $a=14\text{dm}$ ,  
 $b=9\text{dm}$ ,  $c=18\text{dm}$  in  $v_c=3\text{dm}$ .

4	4
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$$a=14\text{ dm}$$

$$b=9\text{ dm}$$

$$c=18\text{ dm}$$

$$v_c=3\text{ dm}$$

$$\underline{\underline{a+b+c}}$$

$$n=5$$

$$o=a+b+c \quad \checkmark$$

$$o=14+9+18$$

$$o=41\text{ dm} \quad \checkmark$$

$$P=\frac{c \cdot v_c}{2}$$

$$\frac{18 \cdot 3}{2} \quad P=27\text{ dm}^2 \quad \checkmark$$

$$\frac{9 \cdot 3}{2}$$

6. Izračunaj diagonalo e deltoida s podatki  $f=9\text{mm}$  in

1	2
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$$P=72\text{mm}^2$$



$$P=\frac{e \cdot f}{2}$$

$$72=\frac{e \cdot 9}{2}$$

$$e \cdot 9=72:9$$

$$\frac{e \cdot 1}{2}=8$$

~~$$\frac{e \cdot 1}{2}=8$$~~

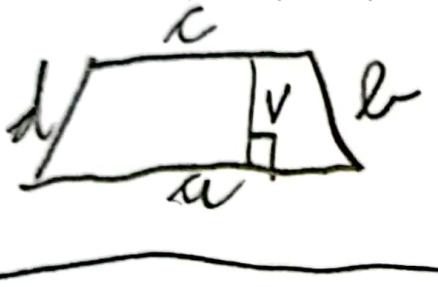
$$\underline{\underline{f=9\text{ mm}}}$$

$$P=72\text{m}^2$$

$$\underline{\underline{e=?}}$$

7. Izračunaj obseg in ploščino trapeza s podatki  $a=7,8\text{cm}$ , 3,5 4

$b=10,6\text{cm}$ ,  $c=4,2\text{cm}$ ,  $d=9,4\text{cm}$ ,  $v=7\text{cm}$ .



$$a = 7,8\text{ cm}$$

$$b = 10,6\text{ cm}$$

$$c = 4,2\text{ cm}$$

$$d = 9,4\text{ cm}$$

$$V = 7\text{ cm}$$

$$\underline{\underline{o=5 \quad p=5}}$$

$$o = a + b + c + d \quad \checkmark$$

$$o = 7,8 + 10,6 + 4,2 + 9,4$$

$$o = 32,0 \text{ cm} \quad \checkmark$$

$$p = \frac{(a+c) \cdot V}{2}$$

$$p = \frac{(7,8 + 4,2) \cdot 7}{2}$$

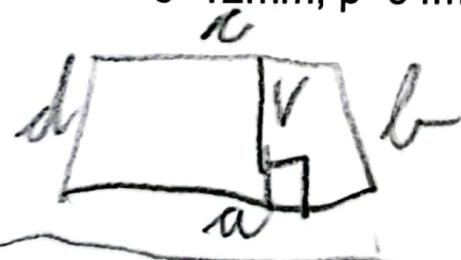
$$p = \frac{12 \cdot 7}{21}$$

$$p = 6 \cdot 7$$

$$p = 42 \text{ cm}^2$$

8. Izračunaj dolžino stranice a trapeza s podatki: 1 4

$c = 12\text{mm}$ ,  $p = 64\text{mm}^2$  in  $v = 4\text{mm}$ .



$$c = 12\text{ mm}$$

$$p = 64\text{ mm}$$

$$V = 4\text{ mm}$$

$$\underline{\underline{(a+12) \cdot 1 = 32}}$$

$$p = \frac{(a+c) \cdot V}{2} \quad \underline{\underline{32 = (a+12) \cdot 1}}$$

$$64 = \frac{(a+12) \cdot 4}{2} \quad 32 = (a+12)$$

$$a = 32$$

$$\frac{(a+12) \cdot 4^2}{2} = 64 : 2$$

$$\frac{(a+12) \cdot 1^2}{1} = 64 : 2$$

Ime in priimek: Martin Novak

Datum: 24.4.2024



Točke, odstotki, ocena: 15 30 50% (2)

0-49 %	50-59 %	60-79%	80-89%	90-100%
1	2	3	4	5

1. Izračunaj obseg in ploščino pravokotnika s stranicama ~~2~~ 4

$$a = \frac{2}{3}m \text{ in } b = \frac{11}{6}m.$$

$$\begin{aligned} O &= 2 \cdot a + 2 \cdot b \\ O &= 2 \cdot \frac{2}{3}m + 2 \cdot \frac{11}{6}m \\ O &= \frac{4}{3} + \frac{22}{6} \end{aligned}$$

$$\begin{array}{c} \cancel{O=2\cdot\frac{2}{3}m+2\cdot\frac{11}{6}m} \\ \cancel{\frac{4}{3}+\frac{22}{6}} \\ \hline \cancel{\frac{26}{6}} \end{array}$$

$$\begin{aligned} P &= a \cdot b && \checkmark \\ P &= \frac{2}{3} \cdot \frac{11}{6} \\ P &= \frac{22}{18} = \frac{11}{9} \\ P &= \frac{11}{9} \text{ cm}^2 && \checkmark \end{aligned}$$

2. Obseg kvadrata meri 24cm koliko meri stranica a in 4 4  
koliko je ploščina kvadrata?

$$\begin{aligned} O &= 4 \cdot a \\ a &= \frac{24}{4} \\ a &= 6 \text{ cm} \end{aligned}$$

$$\begin{aligned} P &= a \cdot a = a^2 \\ P &= 6 \cdot 6 \\ P &= 36 \text{ cm}^2 \end{aligned}$$

3. Izračunaj obseg in ploščino paralelograma, če je  
 $a=5\text{cm}$ ,  $b=6\text{cm}$  in  $v_b=3\text{cm}$ .

4	4
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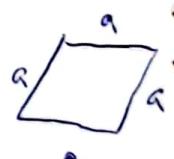
$$\begin{aligned} O &= 2a + 2b \quad | v = b \cdot v_b \quad \checkmark \\ 0 &= 2 \cdot 5 + 2 \cdot 6 \quad | v = 6 \cdot 3 \quad \checkmark \\ O &= 22\text{cm} \quad | v = 18\text{cm}^2 \quad \checkmark \end{aligned}$$

4. Izračunaj dolžino stranice  $a$  in ploščino romba, če je  
 $O=32\text{m}$  in  $v_a=\frac{15}{4}\text{ m}$ .

0	4
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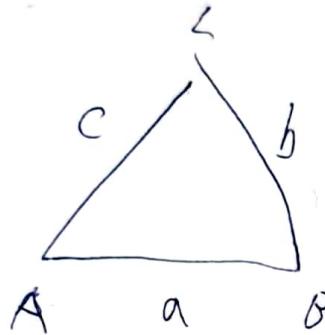
$$A = d \cdot v_a$$

$$a \cdot \frac{15}{4}$$



5. Izračunaj obseg in ploščino trikotnika, če je  $a=14\text{dm}$ ,  $b=9\text{dm}$ ,  $c=18\text{dm}$  in  $v_c=3\text{dm}$ .

2	4
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$$P = \frac{c \cdot v_c}{2}$$

$$P = \frac{18 \cdot 3}{2}$$

$$P = \frac{54 \text{ dm}^2}{2}$$

$$\sigma = a + b + c \quad \checkmark$$

$$\sigma = 14 + 9 + 18$$

$$\sigma = 41 \text{ dm} \quad \checkmark$$

6. Izračunaj diagonalo e deltoida s podatki  $f=9\text{mm}$  in  $p=72\text{mm}^2$ .

1	2
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$$P = \frac{e \cdot f}{2} \quad \checkmark$$

$$72 = \frac{e \cdot 9}{2} \quad | \cdot 2$$

$$\frac{8 \cdot 9}{2}$$

$$\begin{array}{r}
 7,8 \\
 + 10,6 \\
 + 4,2 \\
 \hline
 23,6 \\
 - 1,2 \\
 \hline
 32,0
 \end{array}$$

7. Izračunaj obseg in ploščino trapeza s podatki  $a=7,8\text{cm}$ , 2 4  
 $b=10,6\text{cm}$ ,  $c=4,2\text{cm}$ ,  $d=9,4\text{cm}$ ,  $v=7\text{cm}$ .

$$O = a + b + c + d \quad \checkmark$$

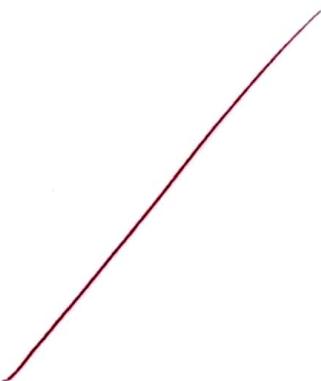
$$P =$$

$$O = 7,8 + 10,6 + 4,2 + 9,4$$

$$O = 32 \text{ cm} \quad \checkmark$$



8. Izračunaj dolžino stranice  $a$  trapeza s podatki: 0 4  
 $c=12\text{mm}$ ,  $p=64\text{mm}^2$  in  $v=4\text{mm}$ .



Ime in priimek: ALLEN Bočič



Datum: \_\_\_\_\_

Točke, odstotki, ocena: 

0	30
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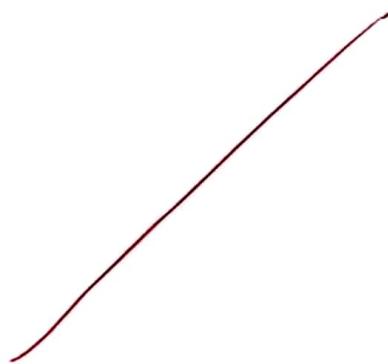
 0%. (1)

0-49 %	50-59 %	60-79%	80-89%	90-100%
1	2	3	4	5

1. Izračunaj obseg in ploščino pravokotnika s stranicama 

0	4
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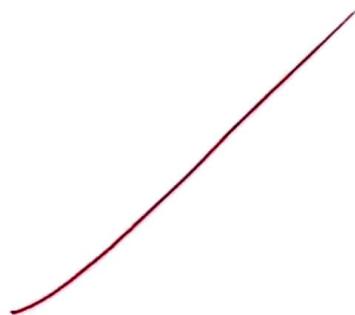
$$a = \frac{2}{3} \text{m} \text{ in } b = \frac{11}{6} \text{m.}$$



2. Obseg kvadrata meri 24cm koliko meri stranica a in 

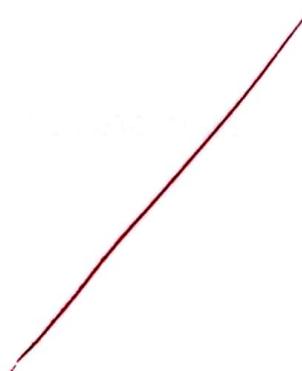
0	4
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 koliko je ploščina kvadrata?



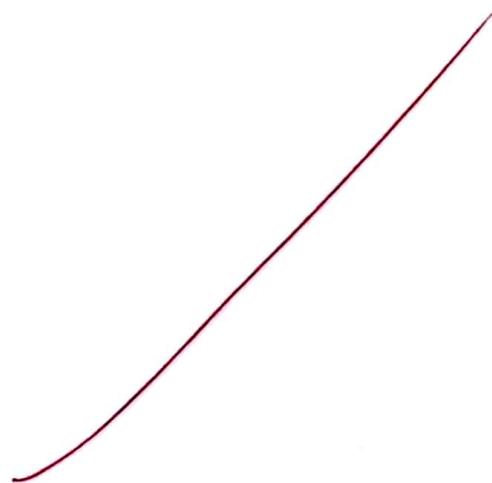
3. Izračunaj obseg in ploščino paralelograma, če je  
 $a=5\text{cm}$ ,  $b=6\text{cm}$  in  $v_b=3\text{cm}$ .

0	4
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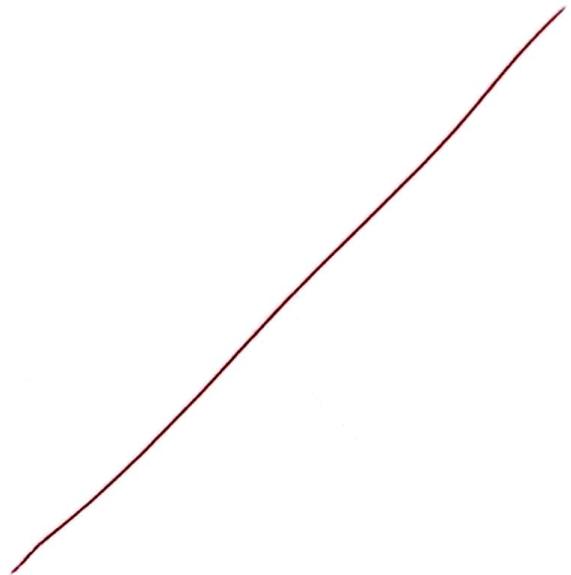
4. Izračunaj dolžino stranice a in ploščino romba, če je  
 $o=32\text{m}$  in  $v_a=\frac{15}{4}\text{ m}$ .

0	4
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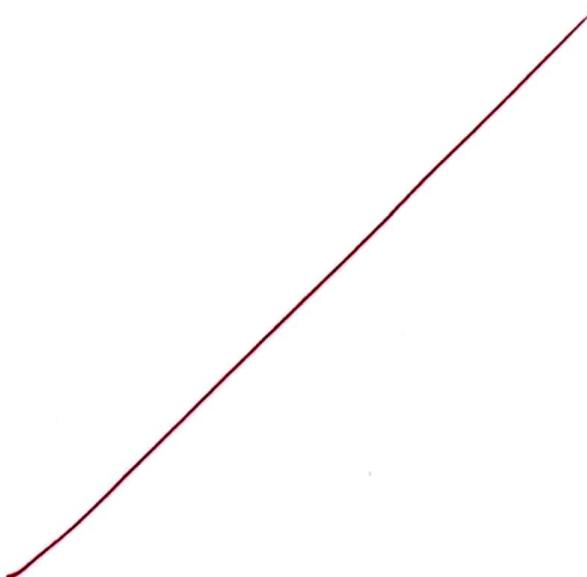
5. Izračunaj obseg in ploščino trikotnika, če je  $a=14\text{dm}$ ,  
 $b=9\text{dm}$ ,  $c=18\text{dm}$  in  $v_c=3\text{dm}$ .

0	4
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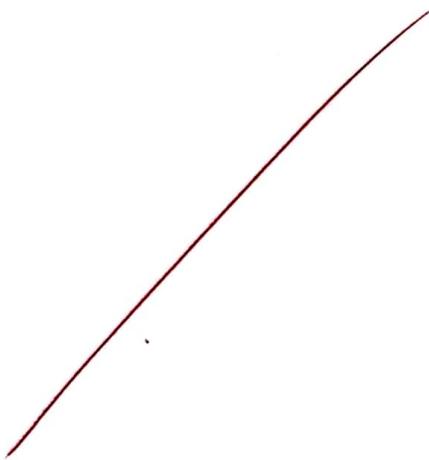


6. Izračunaj diagonalo e deltoida s podatki  $f=9\text{mm}$  in  
 $p=72\text{mm}^2$ .

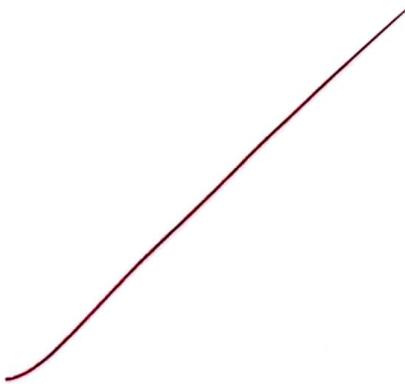
0	2
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7. Izračunaj obseg in ploščino trapeza s podatki  $a=7,8\text{cm}$ ,  4  
 $b=10,6\text{cm}$ ,  $c=4,2\text{cm}$ ,  $d=9,4\text{cm}$ ,  $v=7\text{cm}$ .



8. Izračunaj dolžino stranice a trapeza s podatki:  4  
 $c=12\text{mm}$ ,  $p=64\text{mm}^2$  in  $v=4\text{mm}$ .



Ime in priimek: LUKA BIZJAK



Datum: 24. 4. 2024

Točke, odstotki, ocena: 

0	30
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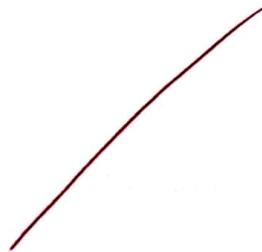
 0). ①

0-49 %	50-59 %	60-79%	80-89%	90-100%
1	2	3	4	5

1. Izračunaj obseg in ploščino pravokotnika s stranicama 

0	4
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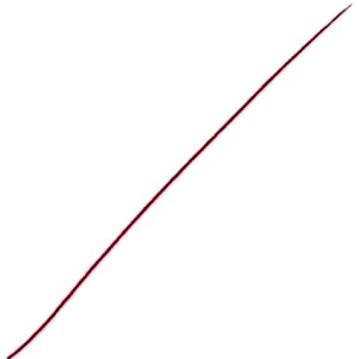
$$a = \frac{2}{3}m \text{ in } b = \frac{11}{6}m.$$



2. Obseg kvadrata meri 24cm koliko meri stranica a in 

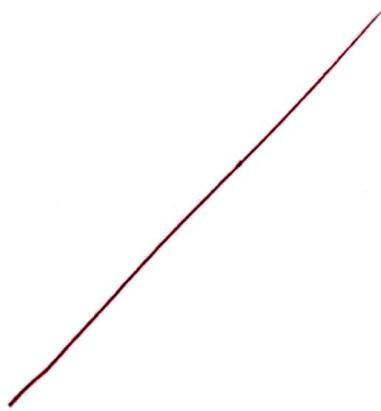
0	4
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 koliko je ploščina kvadrata?



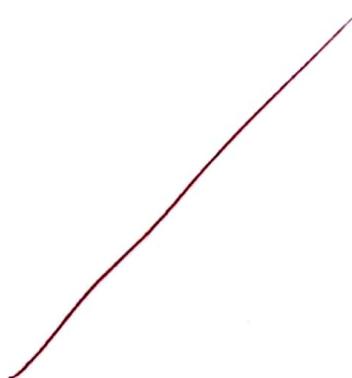
3. Izračunaj obseg in ploščino paralelograma, če je  
 $a=5\text{cm}$ ,  $b=6\text{cm}$  in  $v_b=3\text{cm}$ .

D	4
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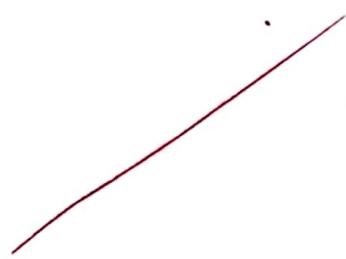
4. Izračunaj dolžino stranice a in ploščino romba, če je  
 $o=32\text{m}$  in  $v_a=\frac{15}{4}\text{ m}$ .

O	4
---	---



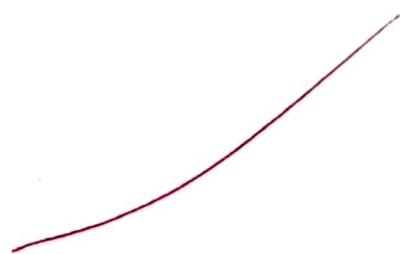
5. Izračunaj obseg in ploščino trikotnika, če je  $a=14\text{dm}$ ,  
 $b=9\text{dm}$ ,  $c=18\text{dm}$  in  $v_c=3\text{dm}$ .

4	4
---	---

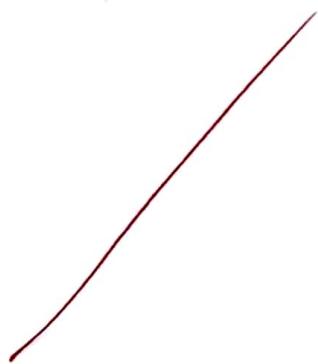


6. Izračunaj diagonalo e deltoida s podatki  $f=9\text{mm}$  in  
 $p=72\text{mm}^2$ .

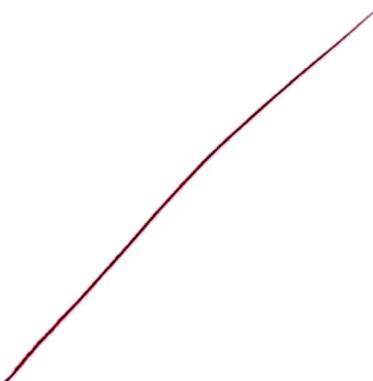
0	2
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7. Izračunaj obseg in ploščino trapeza s podatki  $a=7,8\text{cm}$ ,  $\text{o}$  4  
 $b=10,6\text{cm}$ ,  $c=4,2\text{cm}$ ,  $d=9,4\text{cm}$ ,  $v=7\text{cm}$ .



8. Izračunaj dolžino stranice  $a$  trapeza s podatki:  $\text{o}$  4  
 $c=12\text{mm}$ ,  $p=64\text{mm}^2$  in  $v=4\text{mm}$ .



Ime in priimek: Mirča Matični Škerl



Datum: 24.4.2024

Točke, odstotki, ocena: 

0	30
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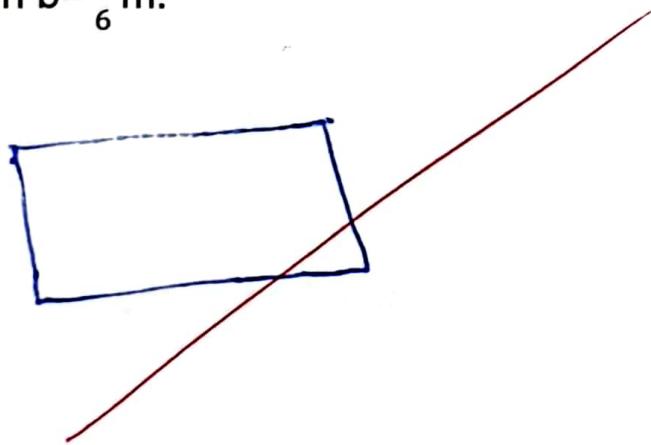
 0% ①

0-49 %	50-59 %	60-79%	80-89%	90-100%
1	2	3	4	5

1. Izračunaj obseg in ploščino pravokotnika s stranicama 

0	4
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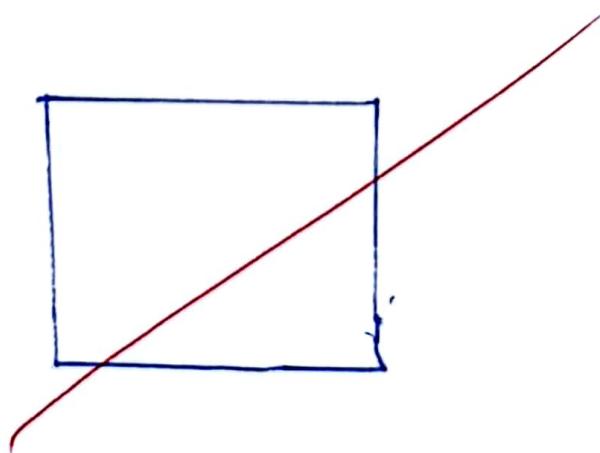
$$a = \frac{2}{3} \text{m} \text{ in } b = \frac{11}{6} \text{m.}$$



2. Obseg kvadrata meri 24cm koliko meri stranica a in 

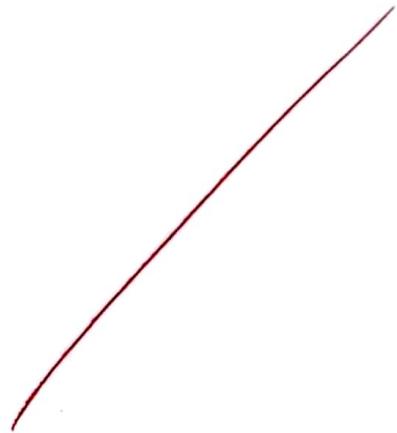
0	4
---	---

 koliko je ploščina kvadrata?



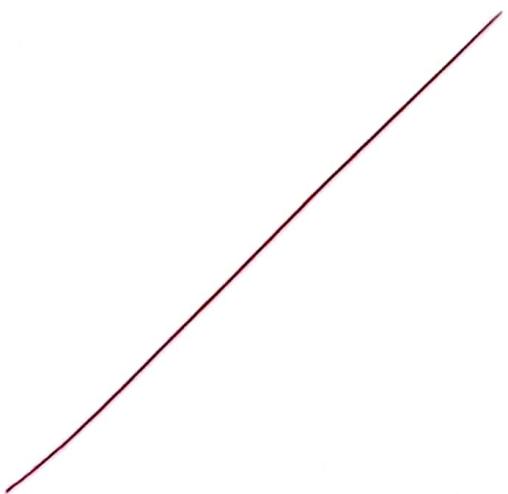
3. Izračunaj obseg in ploščino paralelograma, če je  $a=5\text{cm}$ ,  $b=6\text{cm}$  in  $v_b=3\text{cm}$ .

0	4
---	---



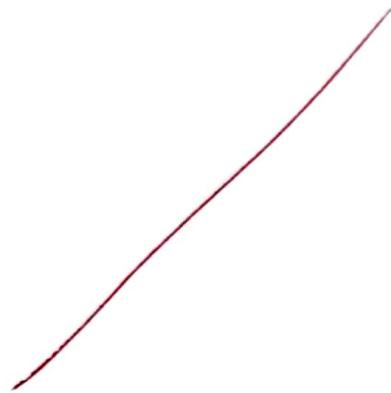
4. Izračunaj dolžino stranice  $a$  in ploščino romba, če je  $o=32\text{m}$  in  $v_a=\frac{15}{4}\text{ m}$ .

0	4
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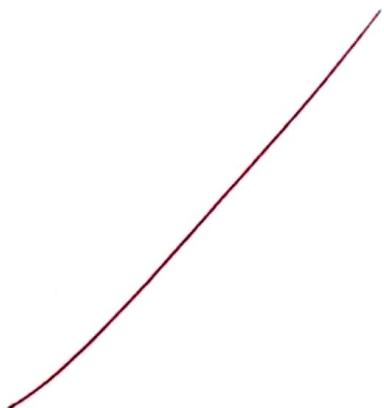
5. Izračunaj obseg in ploščino trikotnika, če je  $a=14\text{dm}$ ,  
 $b=9\text{dm}$ ,  $c=18\text{dm}$  in  $v_c=3\text{dm}$ .

0	4
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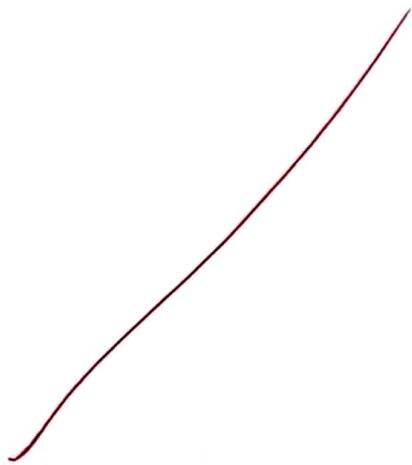


6. Izračunaj diagonalo e deltoida s podatki  $f=9\text{mm}$  in  
 $p=72\text{mm}^2$ .

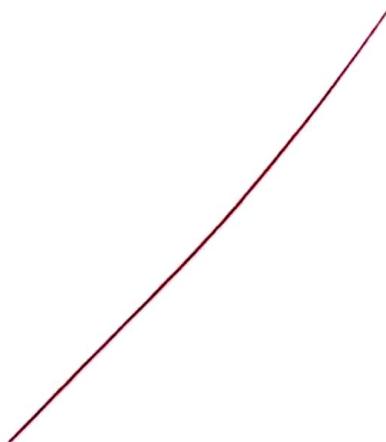
0	2
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7. Izračunaj obseg in ploščino trapeza s podatki  $a=7,8\text{cm}$ ,  $\textcolor{red}{a}$  4  
 $b=10,6\text{cm}$ ,  $c=4,2\text{cm}$ ,  $d=9,4\text{cm}$ ,  $v=7\text{cm}$ .



8. Izračunaj dolžino stranice  $a$  trapeza s podatki:  $\textcolor{red}{o}$  4  
 $c=12\text{mm}$ ,  $p=64\text{mm}^2$  in  $v=4\text{mm}$ .



Ime in priimek: Elijan Ajmančič

Datum: 24.4.2024



Točke, odstotki, ocena: 

1	30
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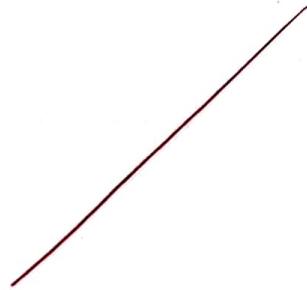
 3,3% (1)

0-49 %	50-59 %	60-79%	80-89%	90-100%
1	2	3	4	5

1. Izračunaj obseg in ploščino pravokotnika s stranicama 

0	4
---	---

$$a = \frac{2}{3}m \text{ in } b = \frac{11}{6}m.$$



2. Obseg kvadrata meri 24cm koliko meri stranica a in 

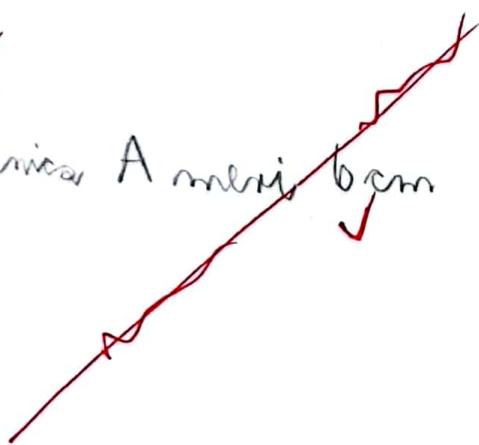
1	4
---	---

 koliko je ploščina kvadrata?

2x4:

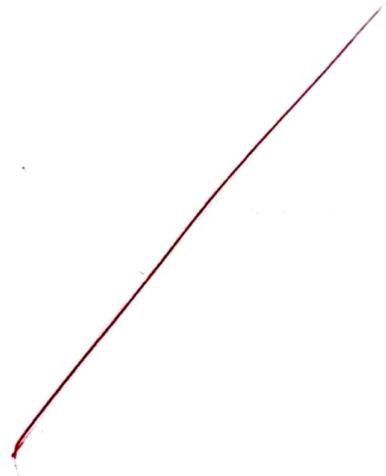
2

stranica A meri 6 cm



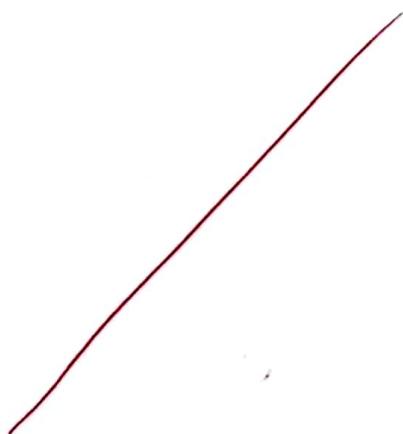
3. Izračunaj obseg in ploščino paralelograma, če je  
 $a=5\text{cm}$ ,  $b=6\text{cm}$  in  $v_b=3\text{cm}$ .

0	4
---	---



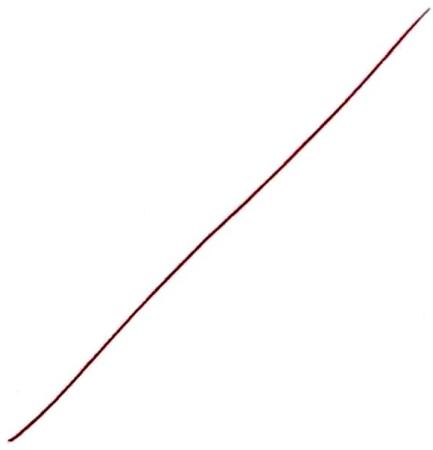
4. Izračunaj dolžino stranice a in ploščino romba, če je  
 $o=32\text{m}$  in  $v_a=\frac{15}{4}\text{ m}$ .

0	4
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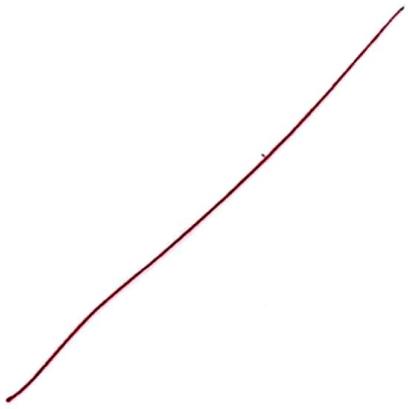
5. Izračunaj obseg in ploščino trikotnika, če je  $a=14\text{dm}$ ,  
 $b=9\text{dm}$ ,  $c=18\text{dm}$  in  $v_c=3\text{dm}$ .

0	4
---	---



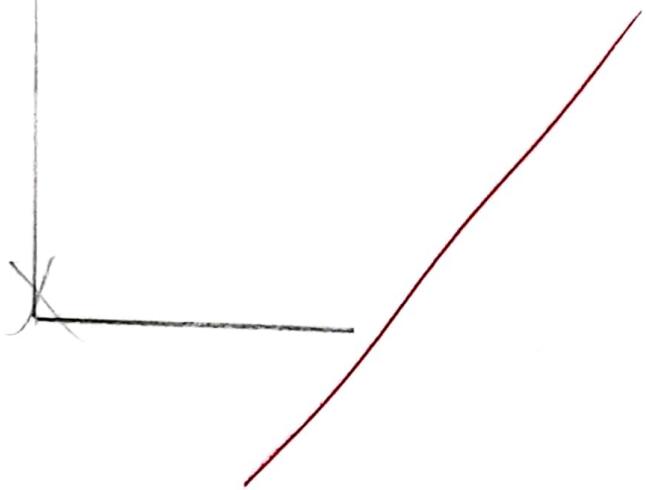
6. Izračunaj diagonalo e deltoida s podatki  $f=9\text{mm}$  in  
 $p=72\text{mm}^2$ .

0	2
---	---



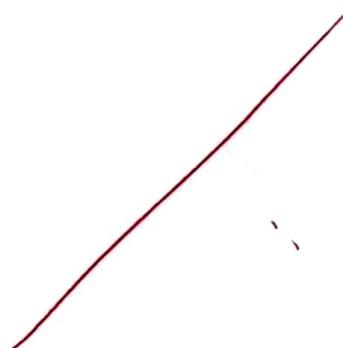
7. Izračunaj obseg in ploščino trapeza s podatki  $a=7,8\text{cm}$ ,  $b=10,6\text{cm}$ ,  $c=4,2\text{cm}$ ,  $d=9,4\text{cm}$ ,  $v=7\text{cm}$ .

4



8. Izračunaj dolžino stranice  $a$  trapeza s podatki:  $c=12\text{mm}$ ,  $p=64\text{mm}^2$  in  $v=4\text{mm}$ .

4



Ime in priimek: Dani R.



Datum: \_\_\_\_\_

Točke, odstotki, ocena: 

0	30
---	----

 0%.

0-49 %	50-59 %	60-79%	80-89%	90-100%
1	2	3	4	5

1. Izračunaj obseg in ploščino pravokotnika s stranicama 

0	4
---	---

$$a = \frac{2}{3} \text{m} \text{ in } b = \frac{11}{6} \text{m.}$$



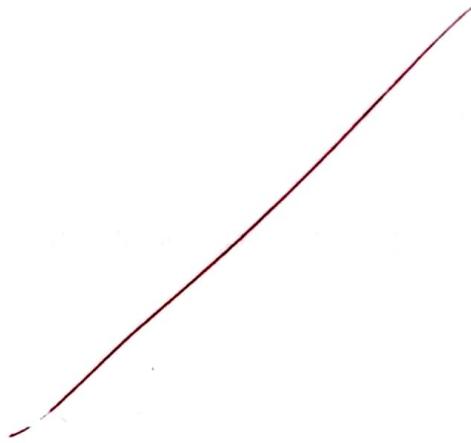
2. Obseg kvadrata meri 24cm koliko meri stranica a in 

0	4
---	---

 koliko je ploščina kvadrata?

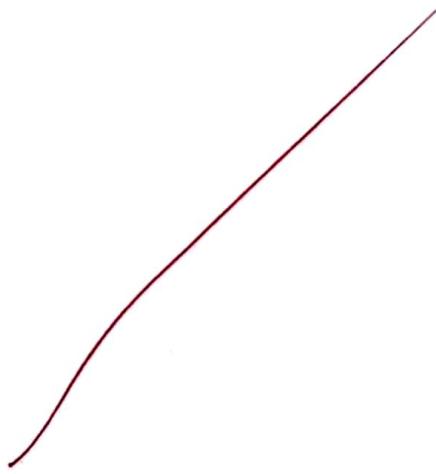
3. Izračunaj obseg in ploščino paralelograma, če je  
 $a=5\text{cm}$ ,  $b=6\text{cm}$  in  $v_b=3\text{cm}$ .

0	4
---	---



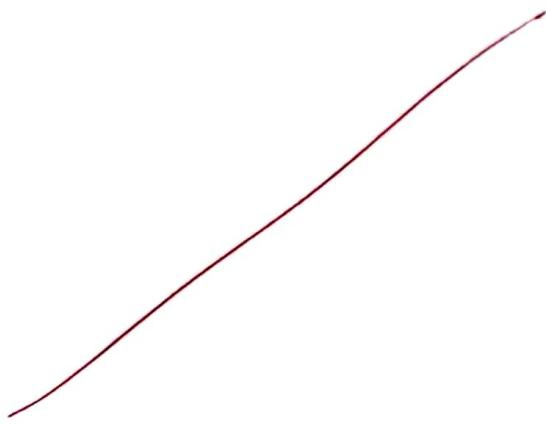
4. Izračunaj dolžino stranice  $a$  in ploščino romba, če je  
 $o=32\text{m}$  in  $v_a=\frac{15}{4}\text{ m}$ .

0	4
---	---



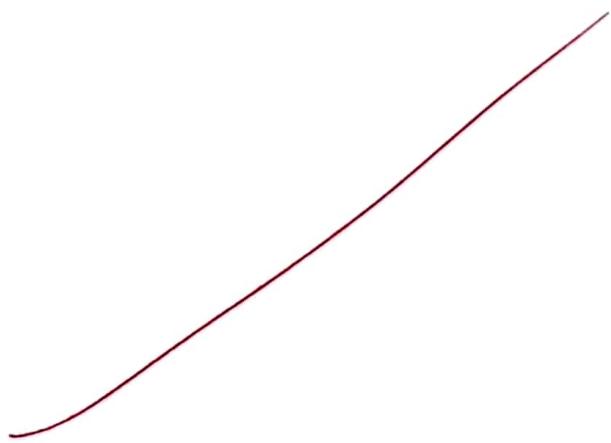
5. Izračunaj obseg in ploščino trikotnika, če je  $a=14\text{dm}$ ,  
 $b=9\text{dm}$ ,  $c=18\text{dm}$  in  $v_c=3\text{dm}$ .

0	4
---	---

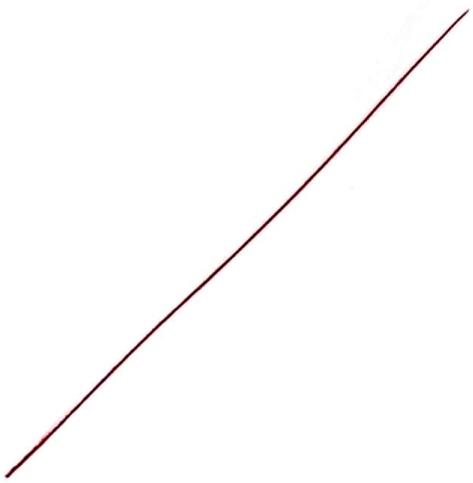


6. Izračunaj diagonalo e deltoida s podatki  $f=9\text{mm}$  in  
 $p=72\text{mm}^2$ .

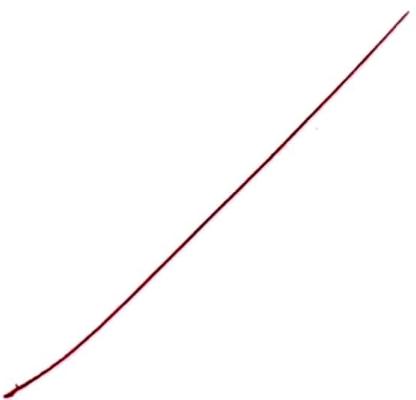
0	2
---	---



7. Izračunaj obseg in ploščino trapeza s podatki  $a=7,8\text{cm}$ ,  $\textcolor{red}{0}$  4  
 $b=10,6\text{cm}$ ,  $c=4,2\text{cm}$ ,  $d=9,4\text{cm}$ ,  $v=7\text{cm}$ .



8. Izračunaj dolžino stranice  $a$  trapeza s podatki:  $\textcolor{red}{a}$  4  
 $c=12\text{mm}$ ,  $p=64\text{mm}^2$  in  $v=4\text{mm}$ .



Ime in priimek: Hidajta

Datum: 24.4.



Točke, odstotki, ocena: 

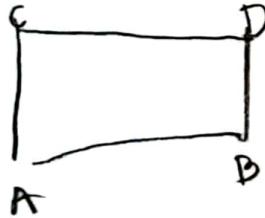
4	30	13,31.	(1)
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0-49 %	50-59 %	60-79%	80-89%	90-100%
1	2	3	4	5

1. Izračunaj obseg in ploščino pravokotnika s stranicama 

0,5	4
-----	---

$$a = \frac{2}{3} \text{ m} \text{ in } b = \frac{11}{6} \text{ m.}$$



$$O = 2 \cdot a + 2b \quad \checkmark$$

$$O = 2 \cdot \frac{2}{3} + 2 \cdot \frac{11}{6} \quad \checkmark$$

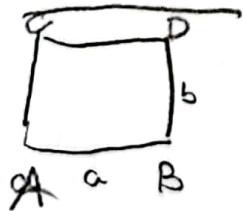
$$O = \frac{4}{3} + \frac{11}{3}$$

$$O = \cancel{13}$$

2. Obseg kvadrata meri 24cm koliko meri stranica a in 

0	4
---	---

 koliko je ploščina kvadrata?



$$\begin{aligned} O &= a \cdot 4 \\ O &= a \cdot a \cdot a \cdot a \\ O &= 24 \cdot a^2 \\ O &= 96 \text{ cm} \end{aligned}$$

~~$$\begin{aligned} O &= 24 \\ O &= 96 \end{aligned}$$~~

3. Izračunaj obseg in ploščino paralelograma, če je  
 $a=5\text{cm}$ ,  $b=6\text{cm}$  in  $v_b=3\text{cm}$ .

3,5	4
-----	---



$$a \approx 5\text{cm}$$

$$b = 6\text{cm}$$

$$v_b = 3\text{cm}$$

$$U = 2a + 2b$$

$$U = 2 \cdot 5 + 2 \cdot 6$$

$$U = 10 + 12$$

$$\underline{U = 22\text{cm}} \quad \checkmark$$

$$P = b \cdot v_b$$

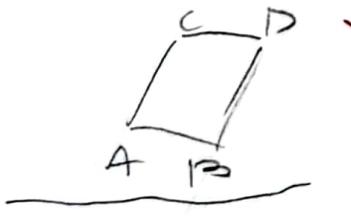
$$P = 6 \cdot 3$$

$$\underline{P = 18\text{cm}} \quad \checkmark$$

4. Izračunaj dolžino stranice a in ploščino romba, če je

$$o = 32\text{m} \text{ in } v_a = \frac{15}{4}\text{ m.}$$

0,	4
----	---



$$U = 32\text{m}$$

$$v_a = \frac{15}{4}\text{m}$$

~~$$P = 32 \cdot a$$~~
~~$$P = 32 \cdot 8$$~~

$$P = 32 \cdot 4$$

$$\frac{32 \cdot 4}{128}$$

~~$$8 \cdot 8$$~~

~~$$P = 128$$~~

~~$$P = \frac{12}{8} + \frac{15}{4}$$~~

~~$$\frac{12}{8} + \frac{15}{4}$$~~

$$\underline{\underline{27}}$$

~~$$P = \frac{12}{8} + \frac{15}{8}$$~~

~~$$P = \frac{27}{8}$$~~

5. Izračunaj obseg in ploščino trikotnika, če je  $a=14\text{dm}$ ,  $b=9\text{dm}$ ,  $c=18\text{dm}$  in  $v_c=3\text{dm}$ .

0	4
---	---



$$\begin{aligned}b &= 9\text{dm} \\c &= 18 \\v_c &= 3\text{dm}\end{aligned}$$

$$\begin{aligned}O &= 2 \cdot a + 2 \cdot b \\O &= 9 \cdot 2 + 18 \cdot 2 \\O &= 18 + 36 \\O &= 54\text{dm}\end{aligned}$$

$$\begin{array}{r} 18 \cdot 2 \\ 36 \\ 418 \\ \hline 54 \end{array}$$

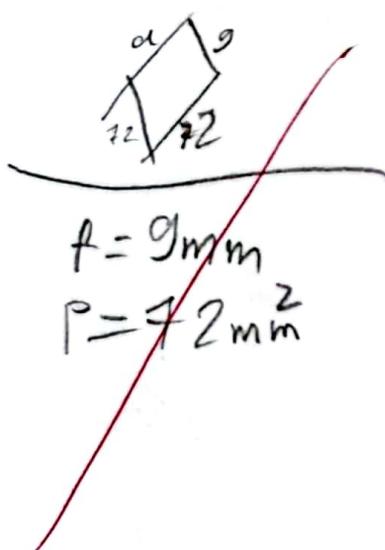
$$\begin{aligned}P &= a \cdot v_c \\P &= 18 \cdot 3\text{dm} \\P &= 54\text{dm}\end{aligned}$$

$$\begin{array}{r} 18 \cdot 3 \\ 54 \end{array}$$

6. Izračunaj diagonalo e deltoida s podatki  $f=9\text{mm}$  in

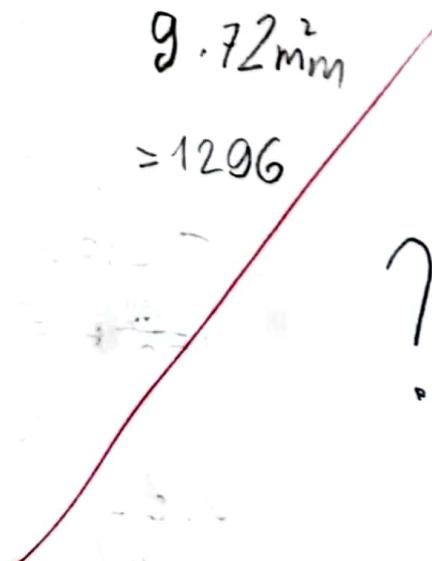
$$P=72\text{mm}^2.$$

0	2
---	---



$$\begin{aligned}9 \cdot 72\text{mm}^2 \\= 1296\end{aligned}$$

$$\begin{array}{r} 12 \cdot 9 \\ 108 \\ \hline 1296 \end{array}$$



7. Izračunaj obseg in ploščino trapeza s podatki  $a=7,8\text{cm}$ ,  $b=10,6\text{cm}$ ,  $c=4,2\text{cm}$ ,  $d=9,4\text{cm}$ ,  $v=7\text{cm}$ .

4

$$\begin{aligned} O &= (a+b+c+d) \cdot v \\ O &= (10,6 + 4,2 + 9,4 + 7) \cdot 7 \\ O &= 39,2 \cdot 7 \end{aligned}$$

7, 3

10, 6

4, 2

9, 4

2 7, 1  
39, 2

8. Izračunaj dolžino stranice a trapeza s podatki:  $c=12\text{mm}$ ,  $p=64\text{mm}^2$  in  $v=4\text{mm}$ .

4

$$\begin{aligned} c \cdot a \cdot v \\ = 12 \cdot a \cdot 4 \\ = 12 \cdot a \cdot 4 \\ = 204 \text{ mm} \end{aligned}$$

$$\begin{array}{r} 64 \cdot 2 \\ 112 \\ \hline 182 \\ + 12 \\ \hline 204 \end{array}$$

✓ Ime in priimek: Dian Voai

Datum: 24.5.2024

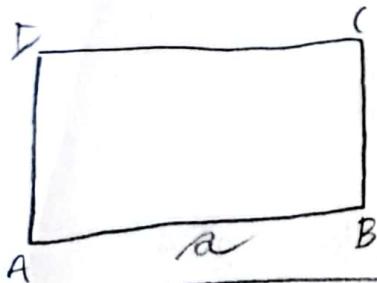


Točke, odstotki, ocena: 105 30 35% ①

0-49 %	50-59 %	60-79%	80-89%	90-100%
1	2	3	4	5

1. Izračunaj obseg in ploščino pravokotnika s stranicama 1 4

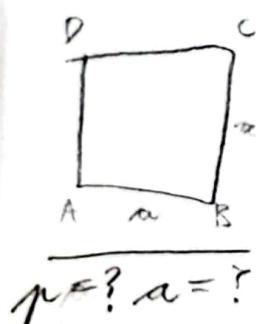
$$a = \frac{2}{3} \text{m} \text{ in } b = \frac{11}{6} \text{m.}$$



$$\begin{aligned} p &= a \cdot l \\ p &= \frac{2}{3} \cdot \frac{11}{6} \sqrt{22} \\ p &= 36 \text{ cm} \end{aligned}$$

$$\begin{aligned} p &=? \quad o=? \\ a &= \frac{2}{3}, \quad l = \frac{11}{6} \end{aligned}$$

2. Obseg kvadrata meri 24cm koliko meri stranica a in 25 4  
koliko je ploščina kvadrata?

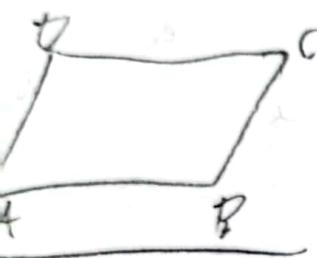


$$\begin{aligned} o &= 4 \cdot a \quad \checkmark \\ 24 &= 4 \cdot a \quad | :4 \\ a &= 4,6 \\ a &= 24 \text{ cm} \end{aligned}$$

$$\begin{aligned} p &= a \cdot a \quad \checkmark \\ p &= 8 \cdot 8^2 \\ p &= 64 \text{ cm} \end{aligned}$$

3. Izračunaj obseg in ploščino paralelograma, če je  
 $a=5\text{cm}$ ,  $b=6\text{cm}$  in  $v_b=3\text{cm}$ .

2	4
---	---



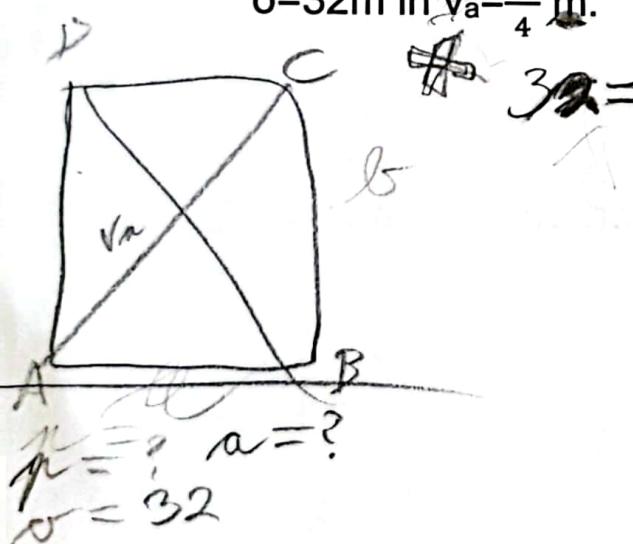
$$\begin{aligned} a &= 5 \quad b = 6 \\ v_b &= 3 \\ o = ? \quad p = ? \end{aligned}$$

$$\begin{aligned} o &= a + b \\ o &= 5 + 6 \\ o &= 30\text{cm} \end{aligned}$$

$$\begin{aligned} p &= l_s \cdot h \\ p &= 6 \cdot 3 \\ p &= 18\text{cm}^2 \end{aligned}$$

4. Izračunaj dolžino stranice  $a$  in ploščino romba, če je  
 $o=32\text{m}$  in  $v_a=\frac{15}{4}\text{ m}$ .

0	4
---	---



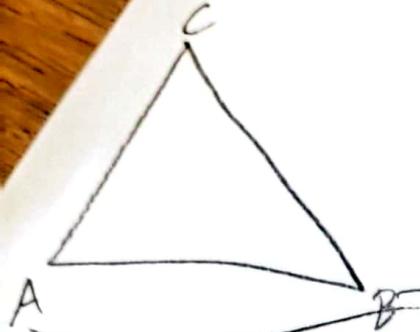
$$\begin{aligned} p = ? \quad a = ? \\ o = 32 \end{aligned}$$

$$32 =$$

$$p =$$

5. Izračunaj obseg in ploščino trikotnika, če je  $a=14\text{dm}$ ,  
 $b=9\text{dm}$ ,  $c=18\text{dm}$  in  $v_c=3\text{dm}$ .

35 4



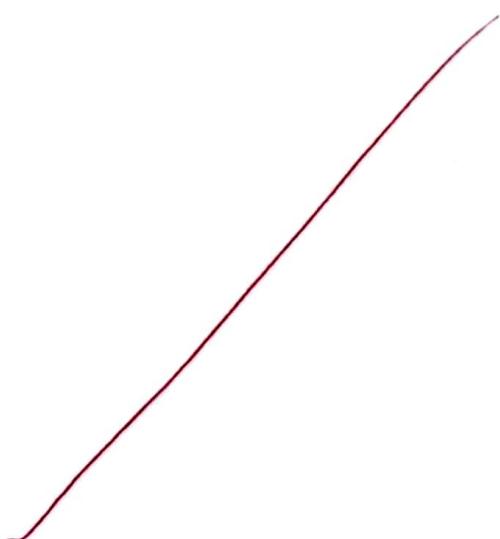
$$\begin{aligned} \sigma &= a+b+c \\ \sigma &= 14+9+18 \\ \sigma &= 41\text{dm} \end{aligned}$$

$$\begin{aligned} p &= \frac{c \cdot v_c}{2} \\ p &= \frac{18 \cdot 3}{2} \\ p &= 27\text{dm}^2 \end{aligned}$$

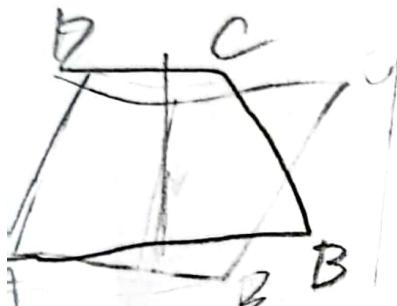
$$\begin{aligned} a &= 14 \\ b &= 9 \\ c &= 18 \\ \sigma &=? \quad p=? \end{aligned}$$

6. Izračunaj diagonalo e deltoida s podatki  $f=9\text{mm}$  in  $p=72\text{mm}^2$ .

0 2



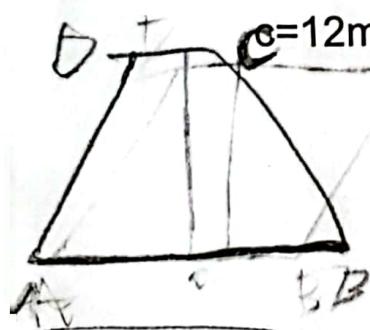
7. Izračunaj obseg in ploščino trapeza s podatki  $a=7,8\text{cm}$ , 1,5 4  
 $b=10,6\text{cm}$ ,  $c=4,2\text{cm}$ ,  $d=9,4\text{cm}$ ,  $v=7\text{cm}$ . 12 20



$$\begin{aligned} a &= 7,8 \quad b = 10,6 \\ c &= 4,2 \quad d = 9,4 \\ \sigma &=? \quad p=? \end{aligned}$$

$$\begin{aligned} \sigma &= a + b + c + d \quad \checkmark \\ \sigma &= 7,8 + 10,6 + 4,2 + 9,4 \\ \sigma &= 32 \text{ cm} \quad \checkmark \\ p &= 32 : 7 \\ p &= 224 \text{ cm}^2 \quad \leftarrow \end{aligned}$$

8. Izračunaj dolžino stranice a trapeza s podatki: 0 4



$$\begin{aligned} c &= 12 \\ p &= 64 \\ v &= 4 \\ a &=? \end{aligned}$$

$$\begin{aligned} \sigma &= 12 \cdot 64 \\ \sigma &= 72 \\ \sigma &= 768 \text{ mm} \\ a &=? \quad \cancel{\checkmark} \\ a &= 12 \cdot 4 \\ a &= 48 \text{ mm}^2 \end{aligned}$$