1.- La suma de los angulos internos de los cuadrilateros (d)

2.- La suma de los ángulos internos de un octagono (F)

3.- La suma de los ángulos internos de un hexagono (e)

4. La suma de los angulos internos de los ángulos (c)

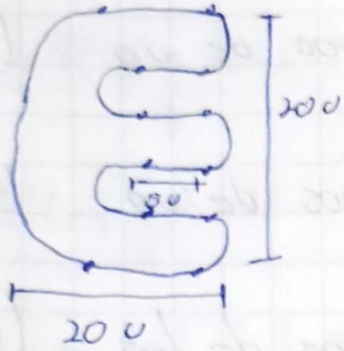
5.- La suma de los angulos exteriores de los cuadrilateros (d)

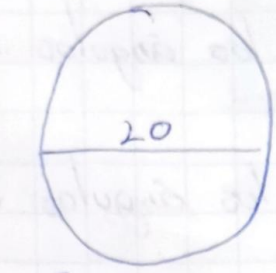
6.- La suma de los angulos interiores de un pentagono (b)

7. La suma de los angulos interiores de un decagono (a)

a) 1440°
b) 540°
c) 180°
d) 360°
e) 720°
F) 1080°

Determina el area de las siguientes figuras





3.1416×10^2

$3.1416 \times 100 = 314.16$

$314.16 \div 2 = 157.08$ u

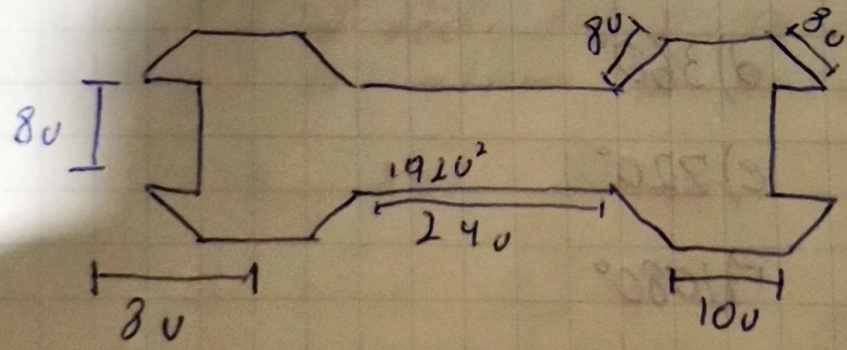
$157.08 + 98.175 = 225.255$

3.1416×2.5^2

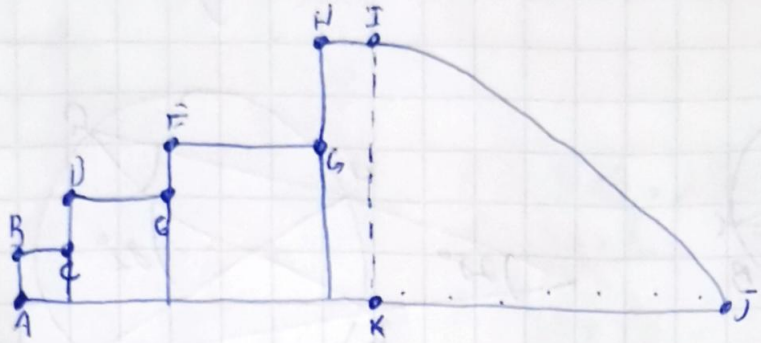
$3.1416 \times 6.25 = 19.635$

$19.635 \times 5 = 93.17$

Una llave simetrico con todos medidos



$192u^2 + 24u$



$A = \pi \times r^2$

$A = 3.1416 \times (6)^2$

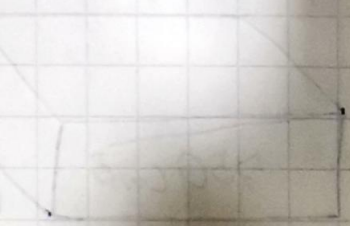
$A = 3.1416 \times 36$

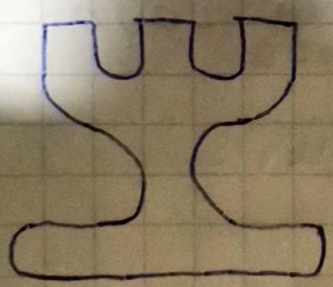
$A = 113.0976$

$113.0976 \div 4$

$A = 28.2744$

$A = 88.2744 u^2$



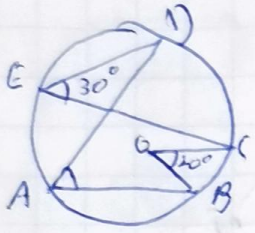


$A = 9\ u^2$

$-6 \times 11 = 66$

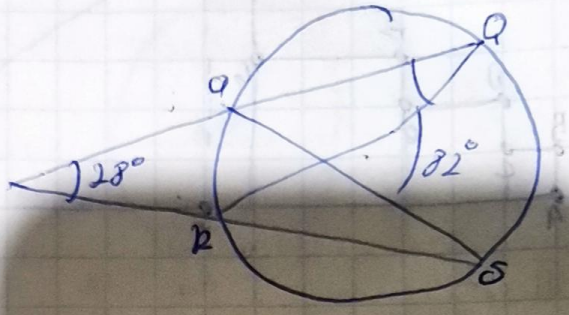
$-66 + 24 = 90$

Determina el valor de los angulos solicitados



A = 310°

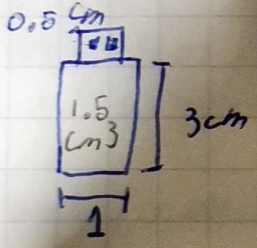
30 + 310 + 20 = 360

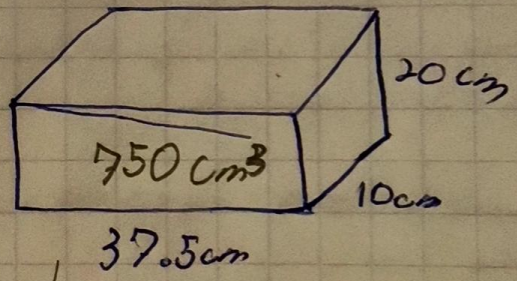


Q = 250

28 + 82 + 250 = 360

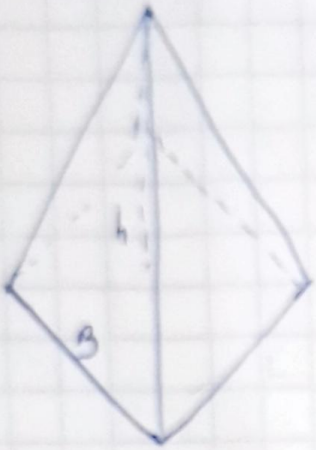
Calcula el volumen de los siguientes planteamientos





Caben 5000 USB en la caja

Determina el volumen



h = 10u
B = 5u

$Ab = 5 \times 5 = 25 cm^2$

$V = \frac{Ab \times h}{3}$

$V = \frac{25 \times 10}{3} = \frac{250}{3}$

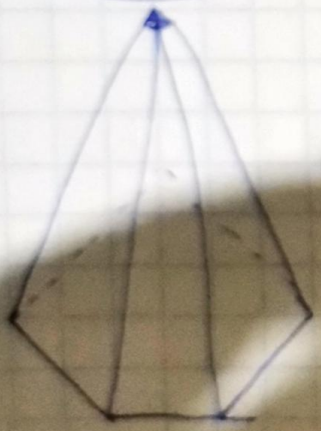
$V = 83.33. Cm^3$

$V = \frac{4}{3} \pi r^3$ V. 15.7.80u =

r = 5u $V = \frac{4}{3} \pi (5)^3$

$V = 7 \pi (125)$

$V = \frac{500 \times 3.1416}{3}$



base regular
con lado = 00 m

Altura = 102m

$V = \frac{Ab \times b}{3}$

$V = 4201.25 \cdot 102$

$V = \frac{438727.3}{2}$

V = 143 242.5 m^3

$A = \frac{Pa}{3}$

B = 50 x 5 = 250

$A = \frac{250 \times 34.41}{2}$

$A = \frac{8502.50}{2}$

A = 1301.25