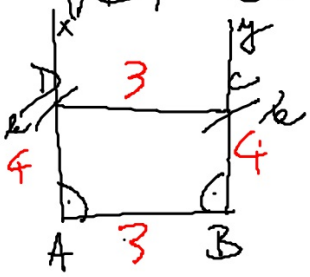
$|AB| = 3cm \quad |BC| = 4cm$



$o = 2 \cdot (a+b)$

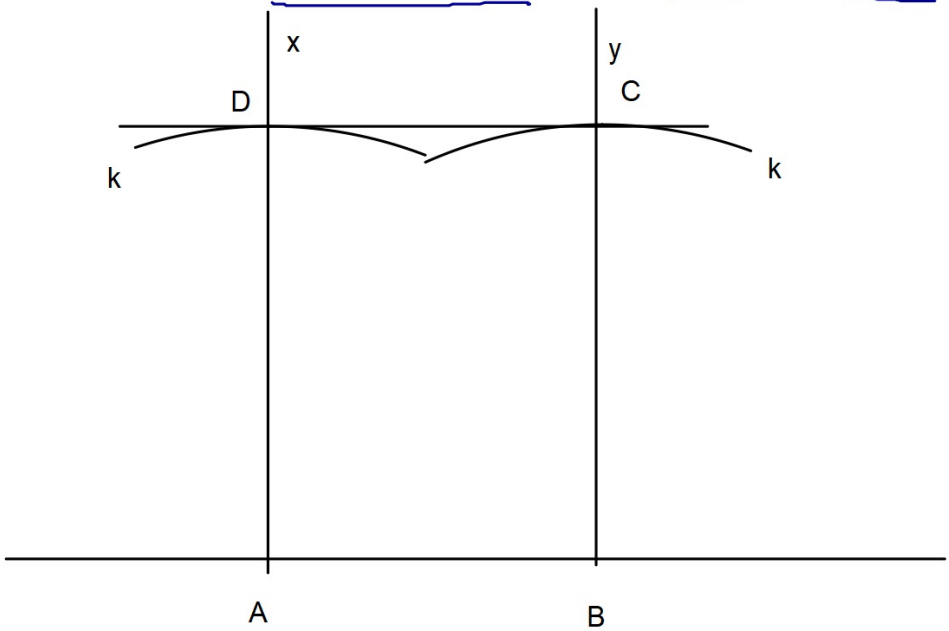
$o = 2 \cdot (3+4)$

$o = 14cm$

$S = a \cdot b$

$S = 4 \cdot 3$

$S = 12cm^2$



$a = 40\,mm$, b je 2x větší než a

$= 4\,cm$ $\quad b = 2 \cdot a = 2 \cdot 4 = 8\,cm$

$o = 2 \cdot (a + b)$

$o = 2 \cdot (4 + 8)$

$o = 24\,cm$

$S = a \cdot b$

$S = 4 \cdot 8$

$S = 32\,cm^2$

$a = 6\,cm$, $b = 20\,mm$ menší než a

$6 - 2 = 4\,cm$

$O = 2 \cdot (a + b)$

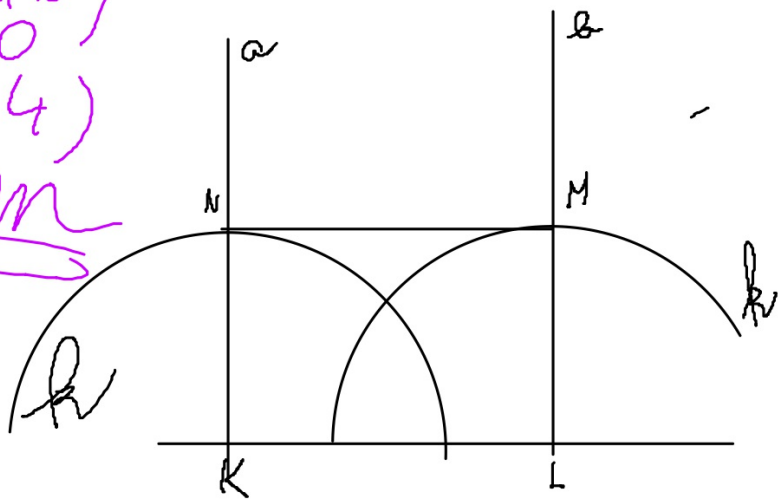
$O = 2 \cdot (6 + 4)$

$O = 20\,cm$

$S = a \cdot b$

$S = 6 \cdot 4$

$S = 24\,cm^2$



1) S, o $a = 70\,mm$, $b = 35\,mm$

2) S, o a je o 3 cm více než b, $b = 7\,cm$

$a = 7 + 3 = 10\,cm$

$o = 2 \cdot (a + b)$

$o = 2 \cdot (70 + 35)$

105

$o = 210\,mm$

$S = a \cdot b$

$S = 70 \cdot 35$

$$\begin{array}{r} 35 \\ \cdot 70 \\ \hline 2450 \end{array}$$

$S = 2450\,mm^2$

$o = 2 \cdot (a + b)$

$o = 2 \cdot (10 + 7)$

$o = 34\,cm$

$S = a \cdot b$

$S = 10 \cdot 7$

$S = 70\,cm^2$