

2. gyakorlat

①

②



③

szélesség $\geq n \cdot \frac{n}{2} \Rightarrow e \geq \frac{n^2}{4}$

ostefűssé $\Rightarrow e \geq n-1$

$\frac{n^2}{4} \geq n-1$

$n^2 - 4n + 4 \geq 0$

$n \geq 2 \Leftrightarrow (n-2)^2 \geq 0$
 ve igaz

ha $n = 1 \checkmark$

④

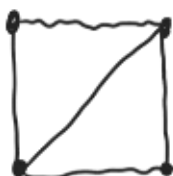
a



b



c



d

5-beli
 komplektus



⑤ $a-c \notin b-c \notin a-b \checkmark$ komplementär

⑥
$$\left. \begin{aligned} l &= n + s - 1 \\ 2l &= 5 \cdot 3 + n \end{aligned} \right\}$$

$0 = n + 8 - 15$
 $\Rightarrow n = 7$

7, 5, 3, 1

