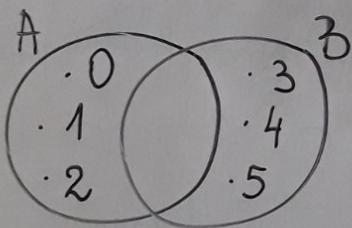


$$A = \{0, 1, 2\}$$

$$B = \{3, 4, 5\}$$



$$A \cap B = \emptyset$$

$$A \cup B = \{0, 1, 2, 3, 4, 5\}$$

30.10.2020.

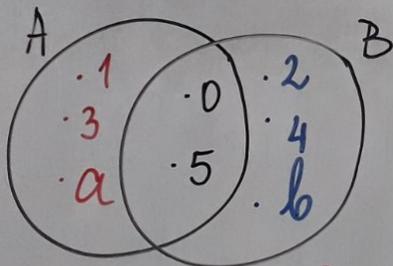
Пр. 1 | СКУПОВИ МОГУ БИТИ ЗАДАТИ  
И НА СЛЕДЕЋИ НАЧИН (УСЛОВИМА):

$$A = \{a \mid a \in \mathbb{N}_0 \text{ и } a < 3\}$$

$$B = \{b \mid b \in \mathbb{N} \text{ и } 2 < b \leq 5\}$$

ОДРЕДИТИ ЕЛЕМЕНТЕ СКУПОВА  
 $A, B, A \cap B, A \cup B$  И ПРИКАЗАТИ  
СКУПОВЕ ВЕНОВИМ ДИЈАГРАМОМ.

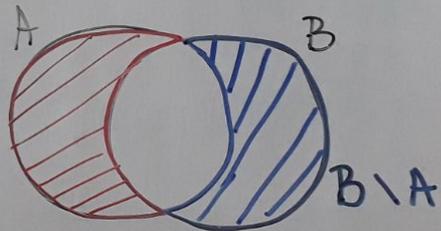
Пр. 2 |  $A = \{\underline{0}, 1, 3, \underline{5}, a\}$   
 $B = \{\underline{0}, 2, 4, \underline{5}, b\}$



$$A \setminus B = \{1, 3, a\}$$

$$B \setminus A = \{2, 4, b\}$$

$$A \setminus B$$



$$A \setminus B \neq B \setminus A$$

Домашњи: (296.) ; (297.) 2, 5