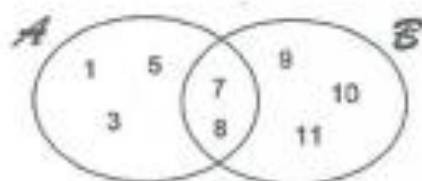


Naloga – množice

1. naloga

Narisan je diagram množice A in množice B .



Dopolni zapise:

$$A = \{1, 3, 5, 7, 8\}$$

$$B = \{7, 8, 9, 10, 11\}$$

$$A \cup B = \{1, 3, 5, 7, 8, 9, 10, 11\}$$

$$A \cap B = \{7, 8\}$$

$$1 \in A$$

$$\{7, 8, 9\} \subseteq B$$

$$5 \notin B$$

$$\{10\} \not\subseteq A$$

$$12 \notin B$$

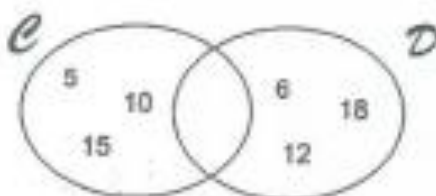
$$10 \notin A$$

$$\{3\} \subseteq A$$

$$40 \notin B$$

2. naloga

Narisan je diagram množice C in množice D .



Dopolni zapise:

$$C = \{5, 10, 15\}$$

$$D = \{6, 12, 18\}$$

$$C \cup D = \{5, 10, 15, 6, 12, 18\}$$

$$C \cap D = \{10\}$$

$$10 \in C$$

$$\{6, 12, 18\} \subseteq D$$

$$5 \notin D$$

$$\{10\} \subseteq C$$

$$12 \in D$$

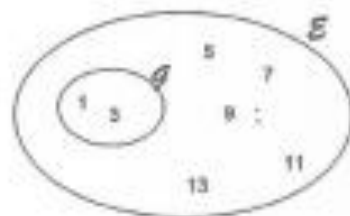
$$10 \in C$$

$$\{5\} \subseteq C$$

$$14 \notin D$$

3. naloga

Narisan je diagram množice E in množice G .



Dopolni zapise:

$$E = \{1, 3, 5, 7, 9, 11, 13\}$$

$$G = \{1, 3\}$$

$$E \cup G = \{1, 3, 5, 7, 9, 11, 13\} \text{ ali } E$$

$$E \cap G = \{1, 3\} \text{ ali } G$$

$$G \subseteq E$$

$$13 \notin G$$

$$\{1\} \subseteq G$$

$$3 \in G$$

$$\{1\} \subseteq E$$

$$3 \in E$$

$$\{1, 9\} \subseteq E$$

$$\{3\} \subseteq G$$