

= 0 =

C₃ 11(1)

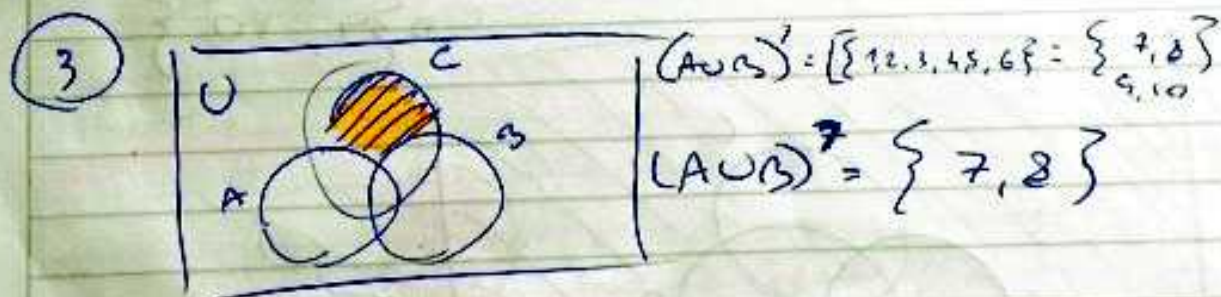
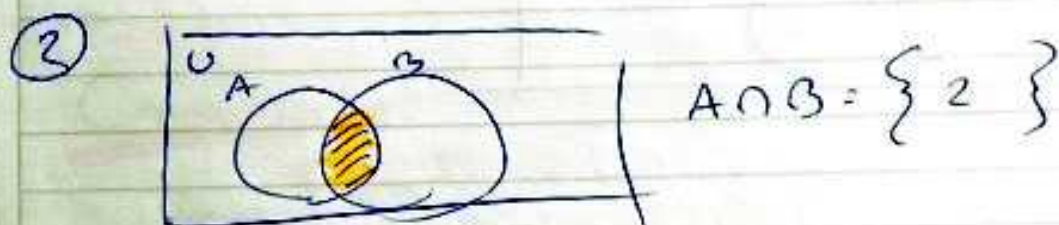
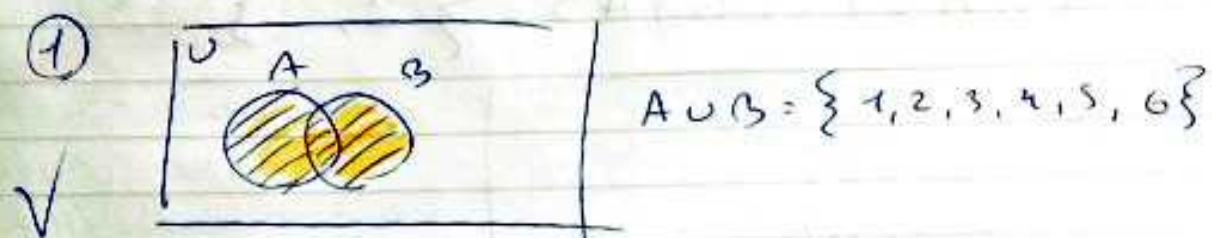
$$A = \{1, 2, 3, 4\}$$

$$B = \{2, 5, 6\}$$

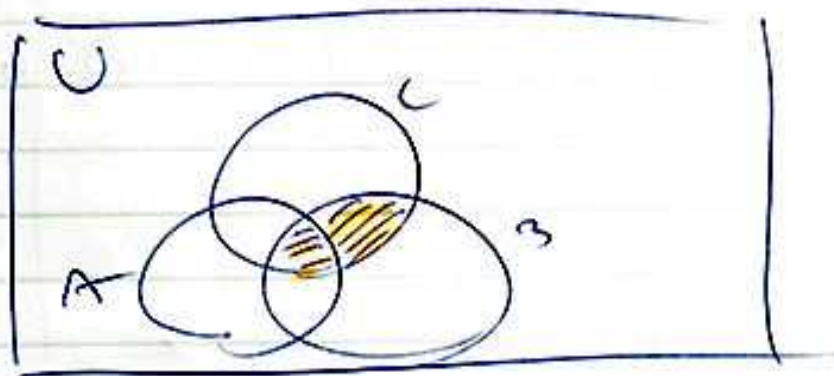
$$C = \{2, 1, 7, 8\}$$

$$U = \{x/x \in \mathbb{N} \wedge 1 \leq x \leq 10\}$$

- 1) $A \cup B$
- 2) $A \cap B$
- 3) $(A \cup B)'$
- 4) $(A \cap C)' \cap B$
- 5) $(C \cap B) \cup (B \cap A)$
- 6) $[(C \cup B) \cap (B \cup A)]'$



(5) $(C \cap B) \cup (B \cap A) = \{2, \}$



$[(C \cup B) \cap (B \cup A)]^7 = \{9, 10\}$

