

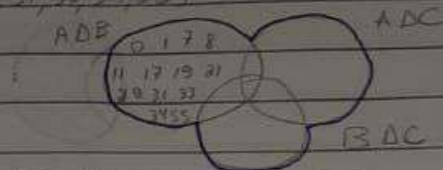
D S T Q G S S
D L M M J V S

p) $(A \Delta B) \cup (A \Delta C) \cup (B \Delta C) = \{0, 1, 7, 8, 11, 17, 19, 21, 23, 29, 31, 33, 34, 55\}$

$A \Delta B = \{0, 1, 7, 8, 11, 17, 19, 21, 23, 29, 31, 33, 34, 55\}$

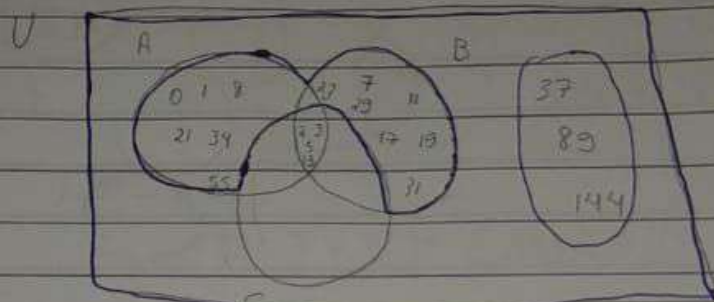
$A \Delta C = \emptyset$

$B \Delta C = \emptyset$

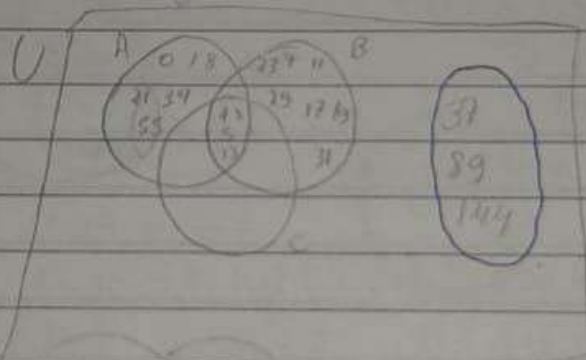


q) $U - (A \cap B \cap C) = \{0, 1, 7, 8, 11, 17, 19, 21, 23, 29, 31, 34, 37, 55, 89, 144\}$

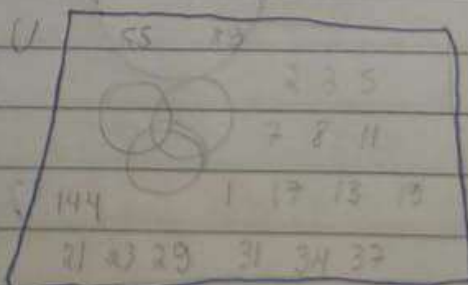
$A \cap B \cap C = \{2, 3, 5, 13\}$



r) $U - (A \cup B \cup C) = \{37, 89, 144\}$



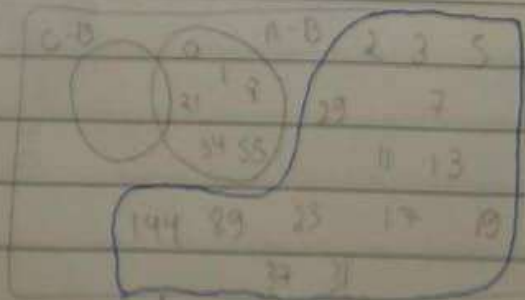
s) $U - ((A \Delta B) \cap (A \Delta C) \cap (B \Delta C)) = \{1, 2, 3, 5, 7, 8, 11, 13, 17, 19, 21, 23, 29, 31, 34, 37, 55, 89, 144\}$



t) $U - ((C - B) \cup (A - B))$

$C - B = \emptyset$

$A - B = \{0, 1, 7, 8, 21, 34, 55\}$



$\{2, 3, 5, 7, 11, 13, 17, 19, 23, 29, 31, 37, 89, 144\}$

$\{37, 89, 144\}$

Jandala