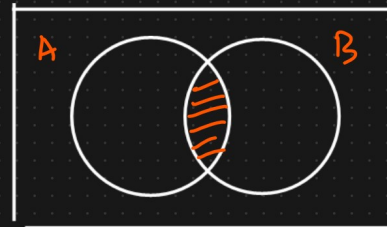① Sets

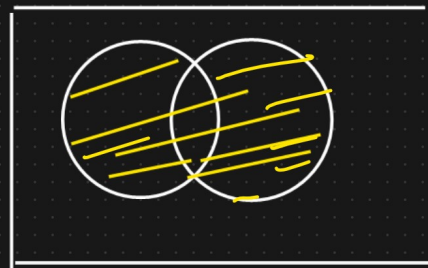$A = \{1, 2, 3, 4, 5, 6, 7, 8\}$

$B = \{3, 4, 5, 6, 7\}$

① Intersection

$A \cap B = \{3, 4, 5, 6, 7\}$.

② Union

$A \cup B = \{1, 2, 3, 4, 5, 6, 7, 8\}$

③ Difference

$A - B = \{1, 2, 8\}$

④ Subset

$A \longrightarrow B \Rightarrow$ False 📝

$B \longrightarrow A \Rightarrow$ True 📝

(5) Superset

$A \rightarrow B \Rightarrow$ True 🟨

$B \rightarrow A \Rightarrow$ False 🟨