1 4 CEAMBONS Doudluss pasond N1-A = £2, 3 £ B = £ B , 1, £2, 3 3 \$ 1) { 1} C A 100M6 Ease A jour 3) BCA would 12 Thobenimb Communication $1) \begin{cases} 2a \in B \\ B \in C \end{cases} \Rightarrow a \in C \end{cases}$ mondeenbetter acmitists $B = \{a, b_1, \dots, b_n\}, C = \{a, b_1, \dots, b_n\}$ $2) \begin{cases} \begin{cases} 2 \\ 3 \end{cases} \end{cases} \begin{cases} 3 \\ 3 \end{cases} \Rightarrow 0 \in C$ onpolepsulum + 3 = { a }, C = { a , B B = E = B 3 N3 AN(BAC)=(ANB)A(ANC) 20h - 60

Ea, b, c 3, B = Ea, c, f, 2, m 3 C = Ec, g, k, m } 2= £9,6,C, e, f, g, h, k, m} $1)A \cap B = Ef, h, m3$ $A = \{e, f, g, h, k, m\}$ 2/(AQC)(B=SL) 2/43 $A \Delta C = f \alpha, \beta, e, g, k, m = 1$ $A \Delta C = f \alpha, \beta, e, g, k, m = 1$ $(A \lor C) \lor B = 2 \lor G, e, g, h \rbrace$ $(A \lor C) \lor B = 2 \lor G, e, g, h \rbrace$ 1 A V C = { \alpha, \beta, \center \eq \k, m} $\frac{1}{2}(AVC)B = EGEG, 13$ C = Ea, B, f, h 3 2) AUC = Ea, B3 2) $B \cap C = \{ \alpha, f, h \}$ 3) $(B \cap C) \cap A = \{ f, h \}$ $(B \cap C) \cap A = \{ \alpha, b, c \}$ $(B \cap C) \cap A = \{ \alpha, b, c \}$ $(B \cap C) \cap A = \{ \alpha, b, c \}$ 6) $\frac{1}{1} C = Ea, B, f, h = \frac{1}{5}$ 2) B C = \(\frac{1}{2} C, m\)
3) (B C) $VA = \{\alpha, B, C, m\}$ 8) $(\beta \circ c) \circ \overline{A} = \xi_f, /2, /43$ 7) $B \triangle C = \{ \{ \{ \{ \} \}, \{ \} \}, \{ \} \} \}$ 2) $A = \{ \{ \{ \} \}, \{ \} \}, \{ \} \}$ 3) $(B \triangle C) \cap A = \{ \{ \} \}, \{ \} \}$

N5 A = E B, E233, B = E E 73, E233 AUB, A AB, A AB & B AUB = ED, £13, 5233 An B = { { 233 AOB = ZO, {1}} N6. A = E9, EB, C33 $P(A) = \{ \emptyset, \{ \emptyset \}, \{ a, \{ 6, c \} \}, \{ 5 \}, c \} \}$ N7. Lok-m6. BED DACO 20/ - BO A = B, BEC => A EC ACC, CCD > ACO A E D => A = D => Bepto He B exotope alfrae OMBEM: a) tem; S) A = Ea & B = Ea, B & C = EB & D=5a C? 20/ - M6: BEC = AED 1 WK - Go: $A \in \mathcal{B}, B \in \mathcal{C} \Rightarrow C = \{ EA, ... \}, ... \}$ $C \subseteq D = Z = \{ \{ A, \{ \} \} \}$ Ombem a) Hem, 5) A = £ a3, B = £ A, B3, C = £ B, c3, D = {B, c, d}