

Operationen mit Mengen

LB S. 71

Nr. 5 $A \subset C$ $A \subset D$ $A \subset E$ $B \subset D$

Nr. 8 A...5 Pf zeigt Z
 B...50 Pf zeigt W
 C 5 DM zeigt Z

$$D = \bar{A}$$

$$E = A \cap \bar{B} \cap C$$

$$F = A \cup \bar{B} \cup C$$

$$G = (A \cap B \cap \bar{C}) \cup (\bar{A} \cap \bar{B} \cap \bar{C}) \cup (\bar{A} \cap B \cap C)$$

Nr. 12 D...Druckfehler
 F...Farbfehler
 Z...Zeichnungsfehler

$$A = \bar{D} \cap \bar{F} \cap \bar{Z}$$

$$B = (D \cap \bar{F}) \cup (\bar{D} \cap F)$$

$$C = \bar{F} \cap \bar{D}$$

$$E = (D \cap \bar{F} \cap \bar{Z}) \cup (\bar{D} \cap F \cap \bar{Z}) \cup (\bar{D} \cap \bar{F} \cap Z)$$

$$G = (D \cap F \cap \bar{Z}) \cup (\bar{D} \cap F \cap Z)$$