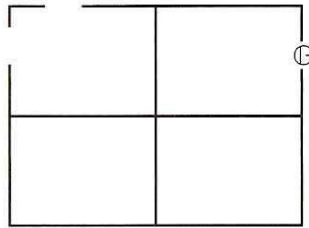
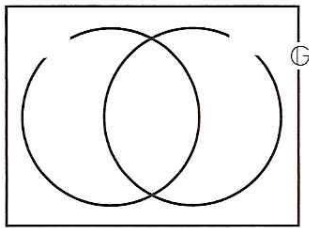


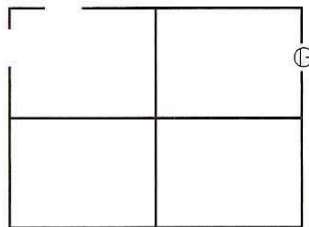
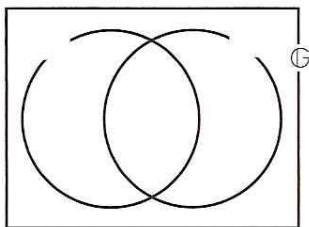
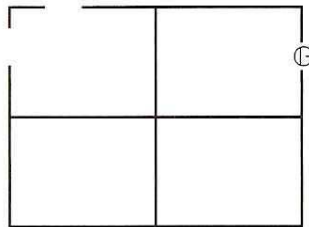
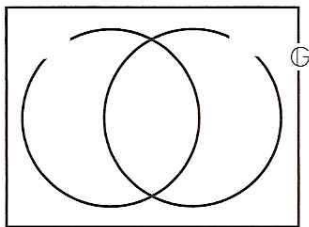
Aufgabe:

Zeichnen Sie zur angegebenen Menge das zugehörige Venn- und Carroll-Diagramm und färben Sie die angegebene Menge:



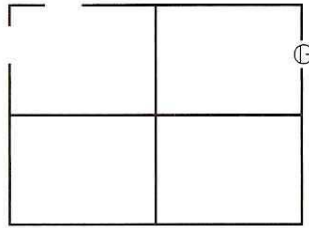
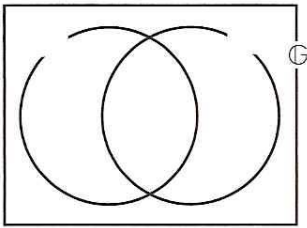
$A \cup B$

$A \setminus B$



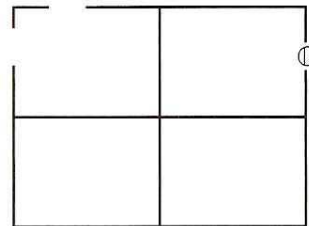
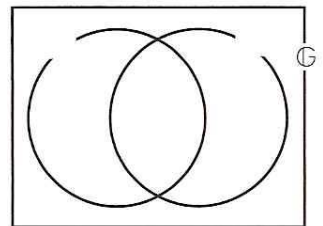
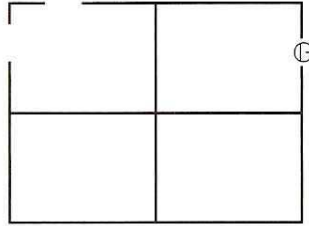
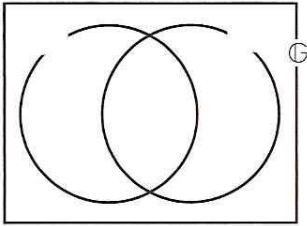
$B \setminus A$

$G \setminus (B \cup A)$



$$A \cap B$$

$$G \setminus (A \cup B)$$



$$\underline{(A \cap B)} \cup \underline{(B \setminus A)} \cup \underline{(A \setminus B)} \cup \underline{(G \setminus (A \cup B))}$$

färben Sie jede der unterstrichenen Mengen in einer anderen Farbe ein