

1. Given two sets:
 $B=\{5, 2, 0, 9, -2, 4, 8, 6\}$ and $G=\{-1, 5, 2\}$,
find $B \cap G$.
Illustrate your answer with Venn diagram.
2. Given two sets:
 $C=\{7, 4, 1, 6\}$ and $A=\{6\}$,
find $C \cap A$.
Illustrate your answer with Venn diagram.
3. Given two sets:
 $D=\{-3, 5, 2, 0\}$ and $C=\{3, -2, 6, 1\}$,
find $D \cap C$.
Illustrate your answer with Venn diagram.
4. Given two sets:
 $D=\{5, 7, 2, -2, 8, 6, 1\}$ and $A=\{-3, 5, -1, 9, 8, 1\}$,
find $D \cap A$.
Illustrate your answer with Venn diagram.
5. Given two sets:
 $E=\{-1, 7, 2, 9, 4, -2, 6, 1\}$ and $A=\{5, 9\}$,
find $E \cap A$.
Illustrate your answer with Venn diagram.