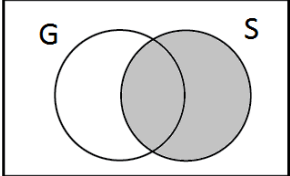
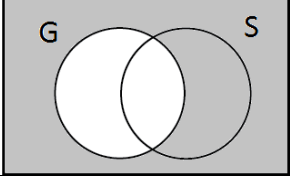
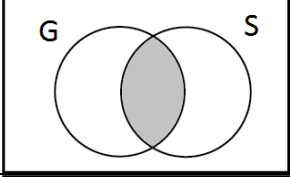
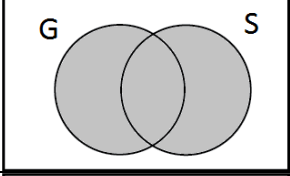
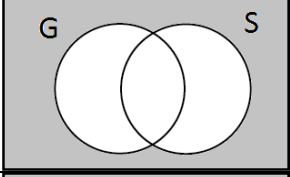
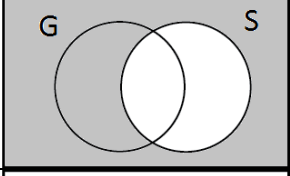
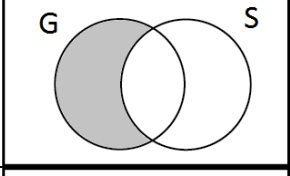


The universe is the children in Mrs. Smith's 3rd grade class. The sets are G=girls and S= has at least one sibling.

Children with at least one sibling	S		
Students who are not girls	\overline{G}		
Girls who have at least one sibling	$G \cap S$		
Students who have at least one sibling or are girls	$G \cup S$		
Students who have no siblings and are not girls	$\frac{\overline{G} \cap \overline{S}}{G \cup S}$		
Students with less than one sibling	\overline{S}		
Girls who have no siblings	$G - S$ $G \cap \overline{S}$		
Students who have at least one sibling and are not girls	$S \cap \overline{G}$ $S - G$	