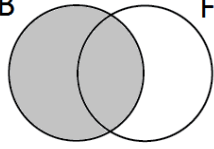
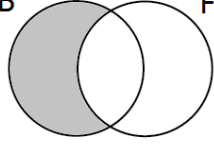
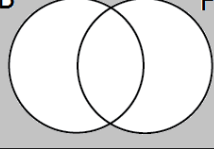
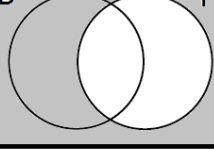
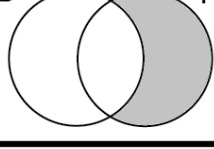
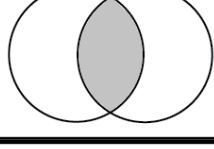
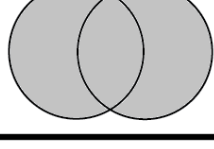


The universe is vehicles. The sets are B=(mostly) blue and F=has 4 or more wheels.

Words	Notation		
Blue vehicles	$B$		
Vehicles that are blue and do not have 4 or more wheels or Blue vehicles with fewer than 4 wheels	$B - F$ $B \cap \overline{F}$		
Vehicles that are neither blue nor have 4 or more wheels or Vehicles that are not blue and do not have 4 or more wheels.	$\overline{(B \cup F)}$ $\overline{B} \cap \overline{F}$		
Vehicles that do not have 4 or more wheels or Vehicles that have fewer than 4 wheels	$\overline{F}$		
Vehicles that have 4 or more wheels and are not blue.	$F - B$ $F \cap \overline{B}$ $\overline{B} \cap F$		
Blue vehicles with at least 4 wheels	$B \cap F$		
Vehicles that are blue or have at least 4 wheels	$B \cup F$		
Vehicles that have at least 4 wheels	$F$	