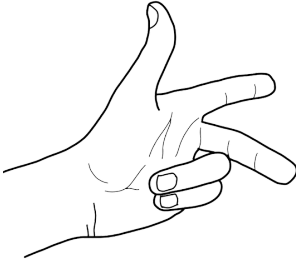
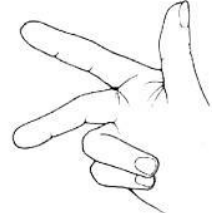
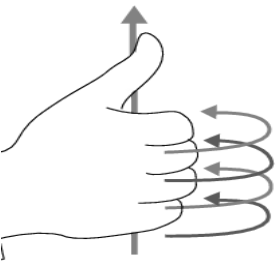
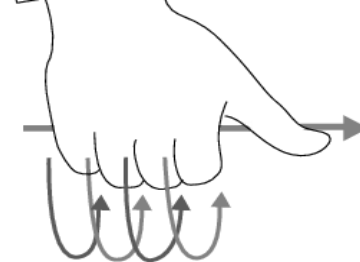


Hand rule	Fleming's Left Hand Rule	Fleming's Right Hand Rule	Right Hand Grip Rule		
Diagram					
Use	Direction of motion of the conductor	Direction of induced current	Direction of the magnetic field lines	Polarity of solenoid	Direction of the induced current
Use case	Motor	Generator	Current carrying conductor	Solenoid	Solenoid
Meaning of each finger	Thumb: Direction of motion Index finger: S Pole Middle finger: Direction of induced current Other fingers: -	Thumb: Direction of motion Index finger: S Pole Middle finger: Direction of induced current Other fingers: -	Thumb: Direction of the induced current Other fingers: Direction of the magnetic field lines around the conductor	Thumb: N Pole of Solenoid Other fingers: Direction of the induced current	Thumb: N Pole of Solenoid Other fingers: Direction of the induced current