



# Lesson 3.5 Weapons, Vehicles, and Aircraft Recognition

# Lesson 3.5 Content

- Small arms and light weapons (SALW)
- Military vehicles description
- Aircrafts types and description

# Learning Outcomes Lesson 3.5

- Explain the basics construct of small arms and light weapons
- Outline the framework for vehicle recognition
- Outline the framework for aircraft and UAV recognition
- Identify basic small arms and light weapons, military vehicles, aircrafts commonly found in UN Peacekeeping Missions

# Small Arms and Light Weapons (SALW)

Small Arms	Light Weapons	Ammunition and Explosives
Revolvers pistols	Heavy machine guns	Cartridges / rounds
Rifles Carbines	Hand-held under-barrel Mounted grenade launchers	Shells, missiles for light weapons
Sub-machine guns	Portable anti-tank Anti-aircraft guns	Hand grenades
Assault rifles	Recoilless rifles	Land mines
Light Machine guns	Portable launchers of anti- tank missile or rockets systems and anti-aircraft missile systems	
	Mortars caliber of less than 100 millimeters	



# Small Arms and Light Weapons



**Pistol**



**Heavy machine gun**



**Portable anti-aircraft gun**



**Rifle**



**Hand-held grenade launcher**



**Mortar**



**Sub machine gun**



**Portable anti-tank gun**



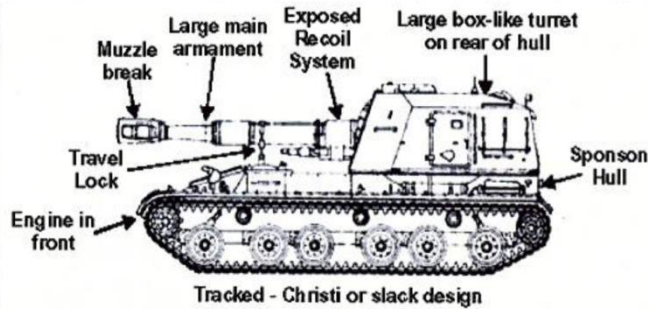
**Cartridge, hand grenade & land mines**

# Armored Vehicles

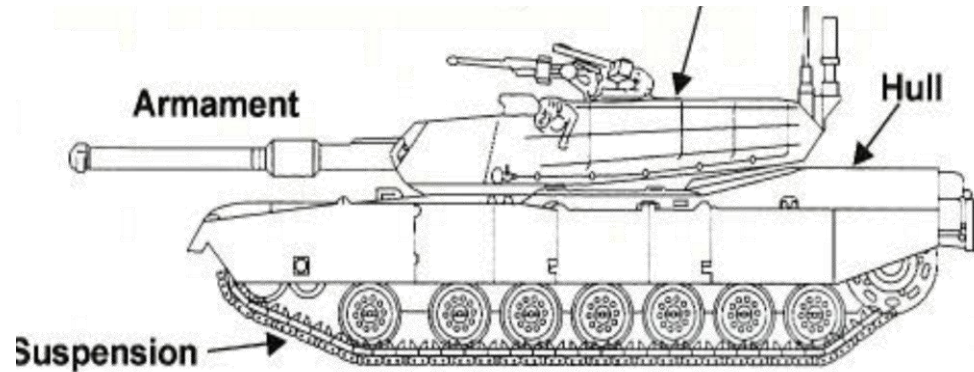
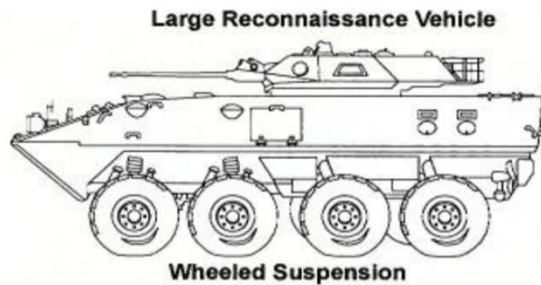
- Main battle tanks
- Self propelled artillery
- Armored personnel carriers (APC)
- Armored infantry fighting vehicles (troop carriers)
- Reconnaissance vehicles
- Combat support vehicles



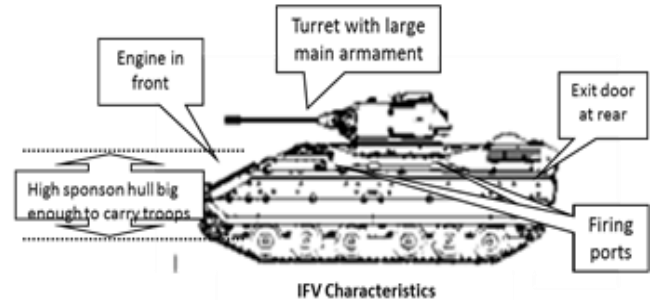
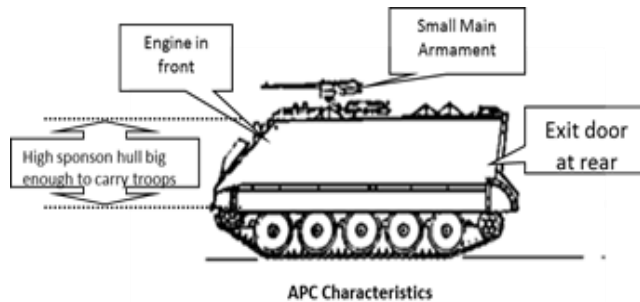
# Armored Vehicles



## Self Propelled Artillery



## Main Battle Tank



## Armored Personnel Carriers, Recon & Infantry Fighting Vehicles

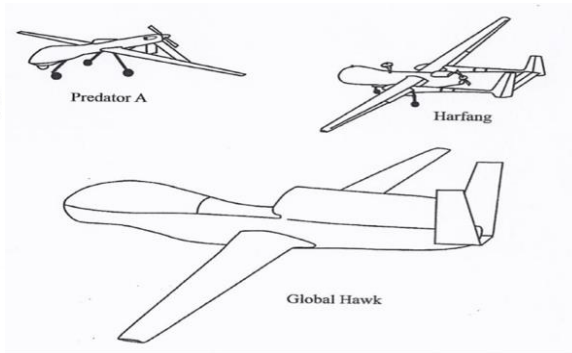
# Main Aircraft Types

- Fighters
- Bombers
- Transports
- Airborne warning/electronic warfare aircraft
- Transport helicopters
- Attack helicopters
- UAVs

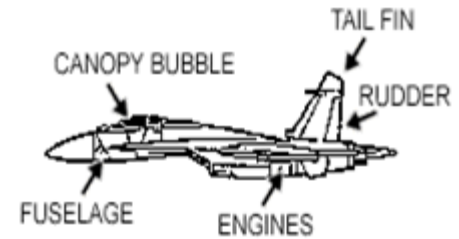




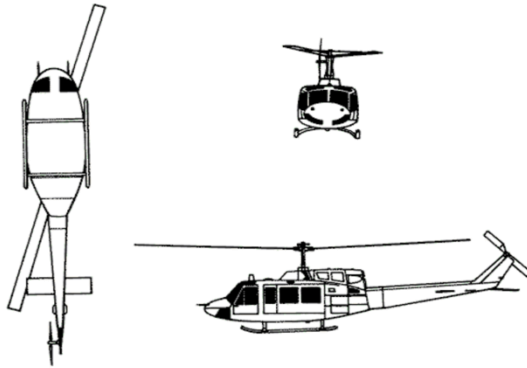
# Main Aircraft Types



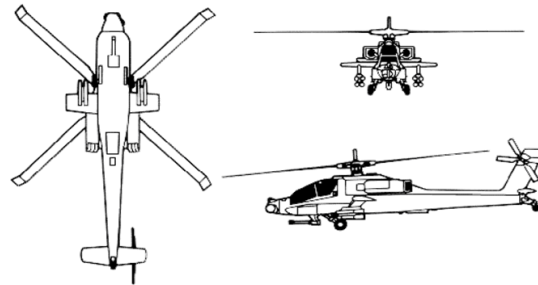
**Unmanned Aerial Vehicles (UAV)**



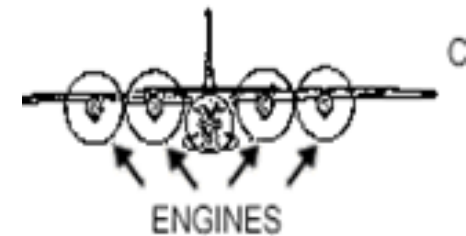
**Fighter Aircraft**



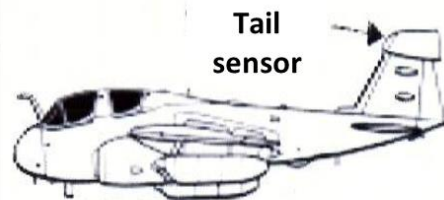
**Transport Helicopters**



**Attack Helicopters**

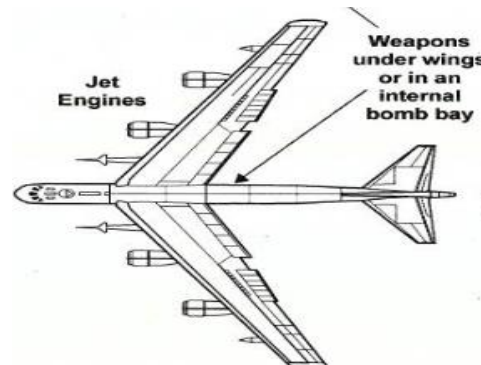


**Transport Aircraft**



**EW Pod under wings**

**Electronic Warfare Aircraft**



**Bomber Aircraft**

# Lesson Take Away

- Small arms - pistols, rifles, sub / light machine guns, small bombs, grenades, rocket / missile launchers, portable anti-tank / aircraft weapons, and small calibre mortars
- Primary armoured vehicles are tanks, self-propelled artillery, APC / IFVs, recon
- Aircraft types - fighters, bombers, transports, EW, transport helicopters, attack helicopters, and UAVs

# Questions