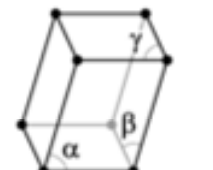
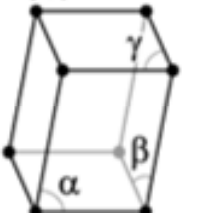
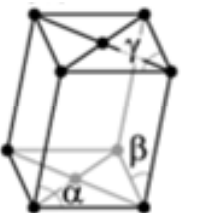
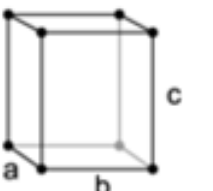
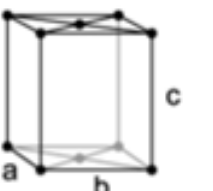
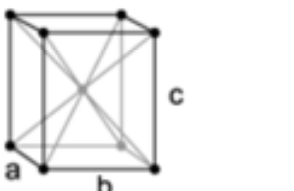
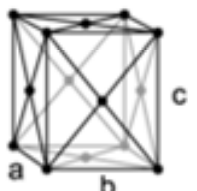
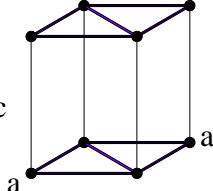
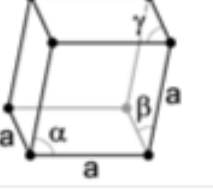
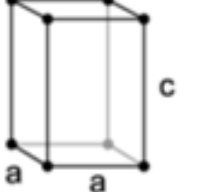
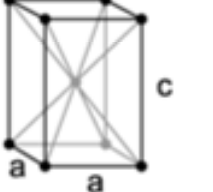


Crystal system	Lattices			
triclinic				
monoclinic $\beta = \gamma = 90^\circ$	simple	base-centered	newer convention: $\alpha = \gamma = 90^\circ$ instead of $\beta = \gamma = 90$	
				
orthorhombic $\alpha = \beta = \gamma = 90^\circ$	simple	base-centered	body-centered	face-centered
				
hexagonal $\gamma = 120^\circ$				
rhombohedral (trigonal) $\alpha = \beta = \gamma (= \alpha)$				
tetragonal $\alpha = \beta = \gamma = 90^\circ$ $a = b$	simple	body-centered		
				
cubic (isometric) $\alpha = \beta = \gamma = 90^\circ$ $a = b = c$	simple	body-centered	face-centered	
	