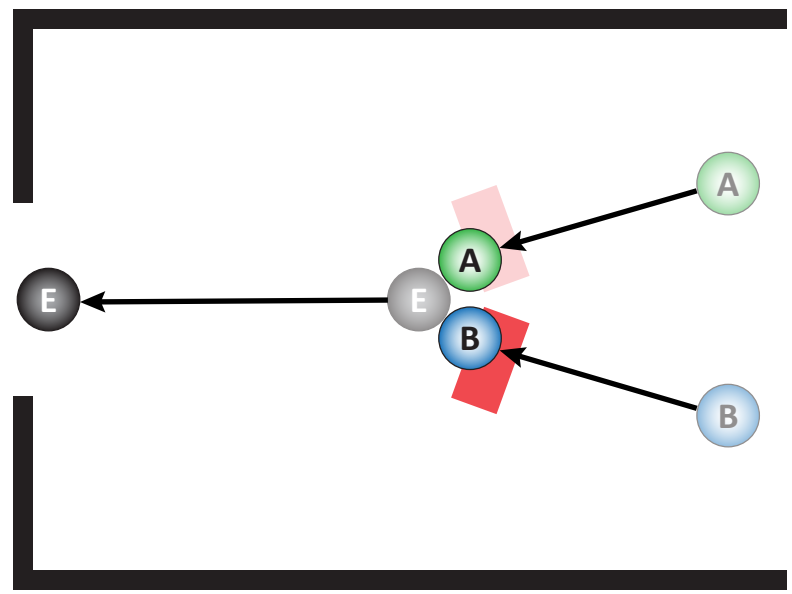
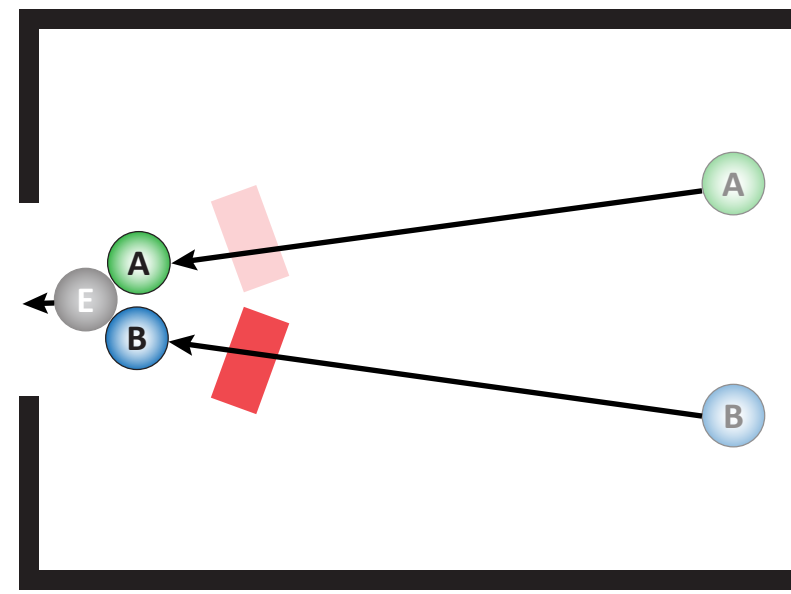


both balls  
go through

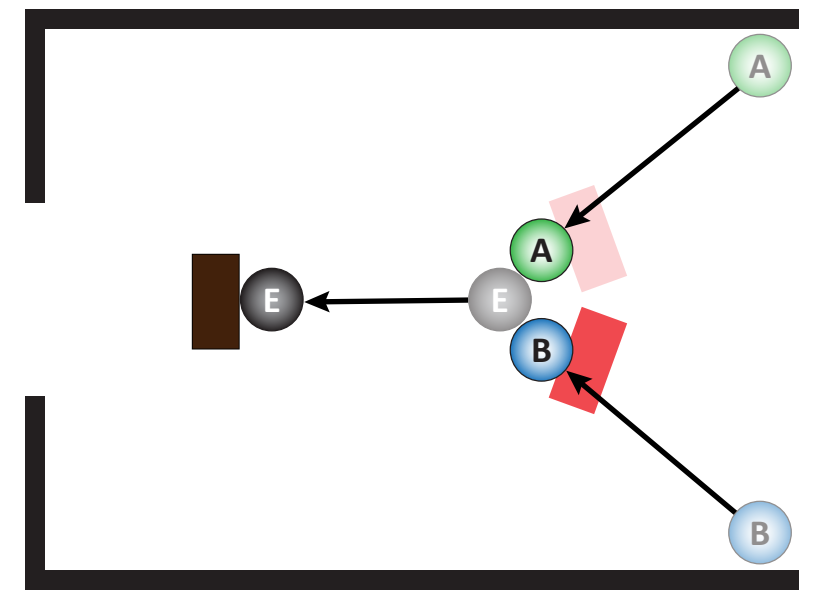
AND



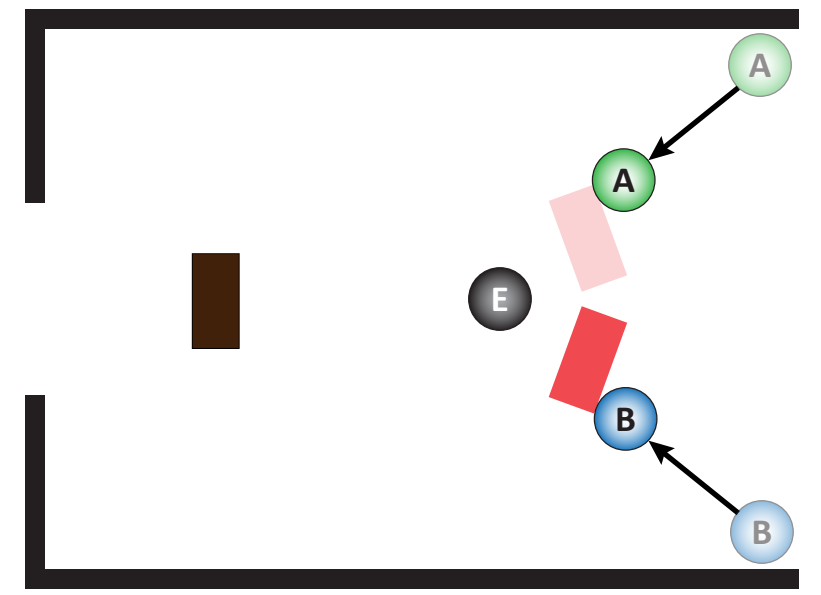
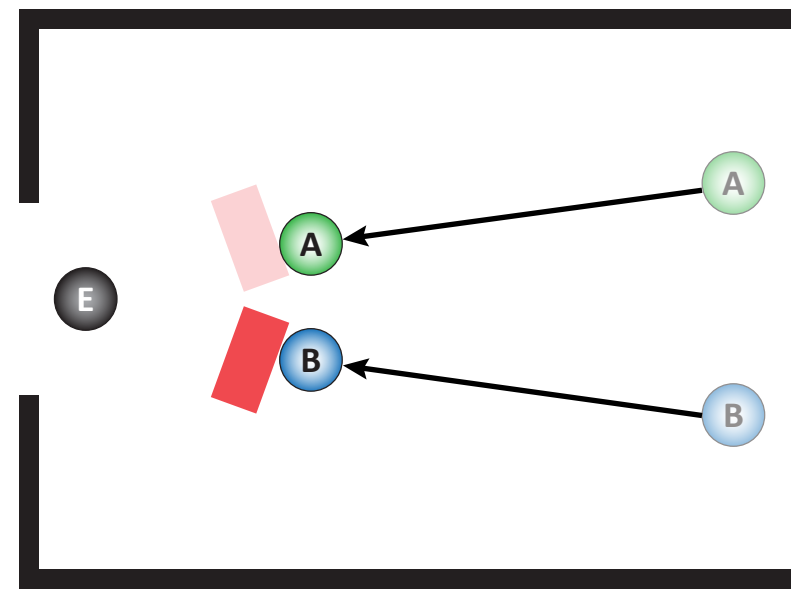
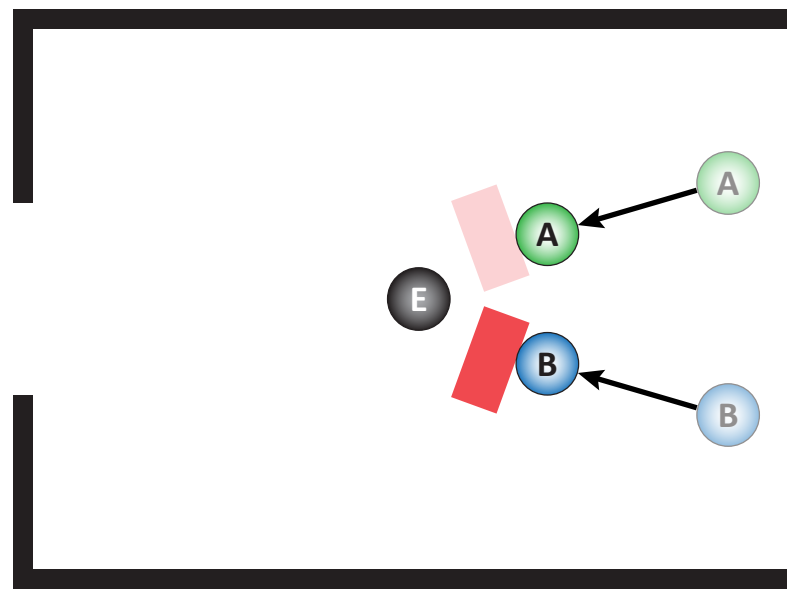
OR



XOR



both balls  
are blocked



only ball A  
goes through

