

Konfigurazio elektronikoak: ariketak

Atomoa Ioa	Nukleoa			Z	A	Konfigurazio elektronikoa		Lewis
	# p+	# n ⁰	# e ⁻			Notazio estandarra	Kutxa-diagrama	
${}_{9}^{19}\text{F}$							<div style="display: flex; justify-content: space-around; text-align: center;"> <div><input type="checkbox"/> 1s</div> <div><input type="checkbox"/> 2s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 2p</div> <div><input type="checkbox"/> 3s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 3p</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 3d</div> <div><input type="checkbox"/> 4s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 4p</div> </div>	
${}_{15}^{\square}\text{P}$		16					<div style="display: flex; justify-content: space-around; text-align: center;"> <div><input type="checkbox"/> 1s</div> <div><input type="checkbox"/> 2s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 2p</div> <div><input type="checkbox"/> 3s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 3p</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 3d</div> <div><input type="checkbox"/> 4s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 4p</div> </div>	
${}_{19}^{\square}\text{K}$	19				39		<div style="display: flex; justify-content: space-around; text-align: center;"> <div><input type="checkbox"/> 1s</div> <div><input type="checkbox"/> 2s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 2p</div> <div><input type="checkbox"/> 3s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 3p</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 3d</div> <div><input type="checkbox"/> 4s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 4p</div> </div>	
${}_{19}^{\square}\text{K}^{+}$	19				39		<div style="display: flex; justify-content: space-around; text-align: center;"> <div><input type="checkbox"/> 1s</div> <div><input type="checkbox"/> 2s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 2p</div> <div><input type="checkbox"/> 3s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 3p</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 3d</div> <div><input type="checkbox"/> 4s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 4p</div> </div>	
${}_{13}^{27}\text{Al}^{3+}$							<div style="display: flex; justify-content: space-around; text-align: center;"> <div><input type="checkbox"/> 1s</div> <div><input type="checkbox"/> 2s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 2p</div> <div><input type="checkbox"/> 3s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 3p</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 3d</div> <div><input type="checkbox"/> 4s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 4p</div> </div>	
${}_{17}^{35}\text{Cl}^{-}$							<div style="display: flex; justify-content: space-around; text-align: center;"> <div><input type="checkbox"/> 1s</div> <div><input type="checkbox"/> 2s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 2p</div> <div><input type="checkbox"/> 3s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 3p</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 3d</div> <div><input type="checkbox"/> 4s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 4p</div> </div>	
${}_{20}^{40}\text{Ca}^{2+}$							<div style="display: flex; justify-content: space-around; text-align: center;"> <div><input type="checkbox"/> 1s</div> <div><input type="checkbox"/> 2s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 2p</div> <div><input type="checkbox"/> 3s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 3p</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 3d</div> <div><input type="checkbox"/> 4s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 4p</div> </div>	
${}_{16}^{\square}\text{S}^{2-}$		18					<div style="display: flex; justify-content: space-around; text-align: center;"> <div><input type="checkbox"/> 1s</div> <div><input type="checkbox"/> 2s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 2p</div> <div><input type="checkbox"/> 3s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 3p</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 3d</div> <div><input type="checkbox"/> 4s</div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> 4p</div> </div>	