

1. Fe

3. Ti

5. Br

2. Au

4. K

SOLUCIÓN

1. Hierro: Fe

Z=26

Z $1s^2, 2s^2, 2p^6, 3s^2, 3p^6, 4s^2, 3d^6$

2. Oro: Au

Z=79

Z $1s^2, 2s^2, 2p^6, 3s^2, 3p^6, 3d^{10}, 4s^2, 4p^6, 4d^{10}, 5s^2, 5p^6, 4f^{14}$

$5d^{10}, 6s^1$

3. Ti: Titonio

Z = 22

Z = $1s^2, 2s^2, 2p^6, 3s^2, 3p^6, 4s^2, 3d^2$

4. Potasio = K

Z = 19

Z = $1s^2, 2s^2, 2p^6, 3s^2, 3p^6, 4s^1$

5. Bromo = Br

Z = 35

Z = $1s^2, 2s^2, 2p^6, 3s^2, 3p^6, 3d^{10}, 4s^2, 4p^5$