

- 1.- a) A^{+2} B^{+1}
b) A grupo 2; B grupo 1

2.-

A simplified periodic table grid with 6 rows and 18 columns. The grid is divided into four main blocks. The first block is a 2x2 grid in the top-left corner. The second block is a 2x2 grid in the top-right corner. The third block is a long horizontal bar in the middle, 1 row high and 16 columns wide. The fourth block is a 2x2 grid in the bottom-right corner. Element 'W' is located at row 4, column 2. Element 'X' is at row 5, column 17. Element 'Y' is at row 6, column 17. Element 'Z' is at row 6, column 18.

- a) Falso (X^{-2})
b) Verdadero.
c) Falso (mismo grupo).
d) Verdadero.

- 3.- a) Cl.
b) Cs.
c) Cl.
d) Cs (Cs^{+}) y Cl (Cl^{-}).

- 4.- a) P ($Z = 15$). Fósforo.
b) Fr. Francio.
c) At. Astató.
d) Cl. Cloro.
e) Na. Sodio.