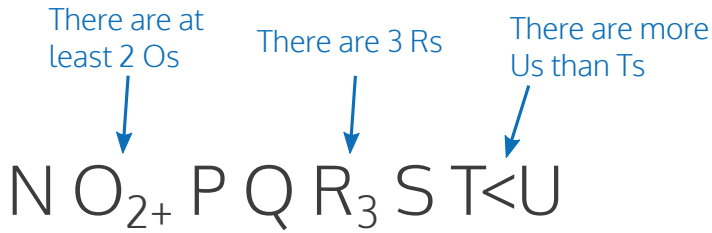




# Grouping Rules

## Logic Games



$$Q \rightarrow O$$

An O is in any group that Q is in

$$N_W \rightarrow P_X$$

If N is in W, P is in X

$$\frac{S}{U/T}$$

S must be in a group with U or T

$$\frac{S}{U \times T}$$

S is in a group with U or T but not both

$$R \rightarrow \cancel{N} \rightarrow \cancel{Q}$$

If R is in a group N and Q are not

$$\begin{array}{c} T \\ S \end{array} \text{ or } \boxed{\begin{array}{c} T \\ S \end{array}}$$

T and S are in the same group

$$\cancel{S} \cancel{R} \text{ or } \overset{\wedge}{S} R$$

S and R are not in the same group

$$\frac{U}{I} \text{ or } \frac{U}{X}$$

U is not in the same group as anyone else

