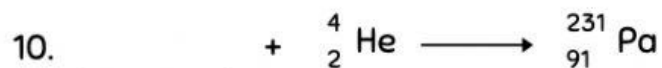
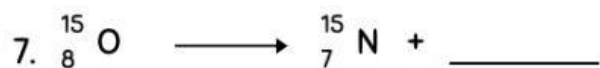
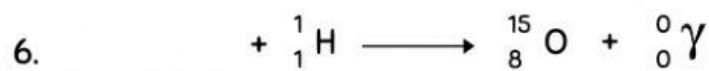
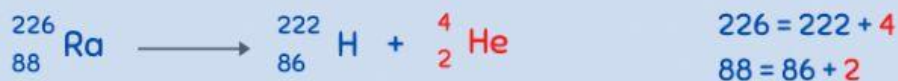


Complete the reactions below. Arithmetically solve the missing values for the superscript (mass number) and subscript (atomic number). Then use the Periodic Table of Elements to identify the element with that atomic number. Refer to the example below:



Reactants can also be any of the following radioactive particles:

neutron $\begin{array}{c} 1 \\ 0 \end{array} \text{n}$

proton $\begin{array}{c} 1 \\ 1 \end{array} \text{p}$

electron $\begin{array}{c} 0 \\ -1 \end{array} \text{e}$

positron $\begin{array}{c} 0 \\ +1 \end{array} \text{e}$