The Decay Series of Uranium

Uranium-238 is one of the radioactive elements in the earth's interior that contributes to the immense amount of heat inside the earth. Below is the decay series for a U-238 nucleus, showing all of the steps of decay that occur before it finally reaches a stable state. Fill in all blanks of either the type of decay that occurs to get from one step to another, or with the name of the isotope produced at a certain step.



