11. A nuclear fission reaction is represented by the following statement.

$${}_{0}^{1}n + {}_{92}^{235}U \rightarrow {}_{56}^{141}Ba + X + 3{}_{0}^{1}n$$

The nucleus represented by X is

$$C = \frac{97}{40} Zr$$

 $E_{40}^{94}Zr.$

A
$$^{96}_{40}$$
Zr