Practice:

Write the equation for the alpha decay of the following nuclei:

Actinium-227

$$$$

Einsteinium-254

$$$$

Uranium-238

$$$$

Americium-241

$$$$

Write the equation for the beta-negative decay of the following nuclei:

Rhenium-187

$$$$

Silicon-31

$$$$

Carbon-14

$$$$

Barium-141

$$$$

Write the equation for the beta-positive decay of the following nuclei:

Sodium-22

$$$$

Carbon-11

$$$$

Fluorine-18

$$$$

Write the equation for the gamma decay of the following nuclei:

Cobalt-60

$$$$

Beryllium-10

$$$$