

Nuclear Reactions Worksheet

Write the "isotopic symbols" for:

Alpha

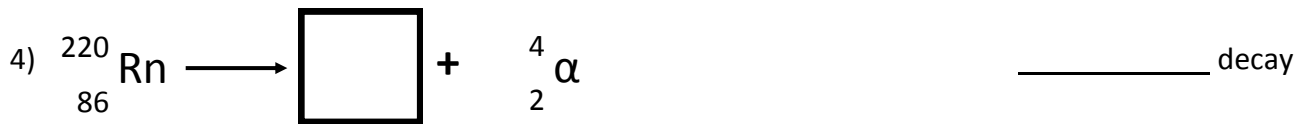
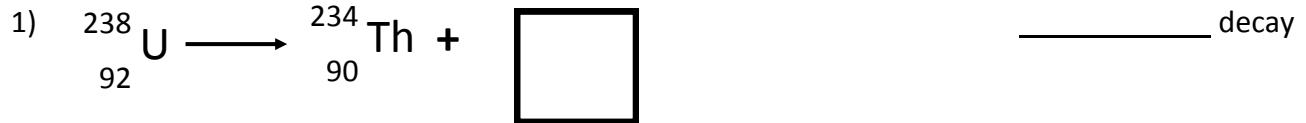
Beta

Gamma

Which radioactive decay is the strongest?

Which can be stopped by cardboard?

Complete these nuclear reactions & fill in the type of decay:



then the daughter nuclide undergoes beta decay

