



Name _____

Period ____ Date ____/____/____

20 • The Nucleus – Radioactivity

NUCLEAR EQUATIONS

Write “isotopic symbols” for:

Example: ${}_{92}^{238}\text{U}$

alpha, α

beta, β^-

gamma, γ

positron, β^+

neutron, n^0

Nuclear Change:

____ → ____

____ → ____

Complete these nuclear reactions:

