

# Radioactive Isotopes

1. First Name
2. Article
3. Number
4. Proper Noun
5. Year
6. Number
7. Adjective
8. Location
9. Verb
10. Preposition

# Radioactive Isotopes

Changing the \_\_\_\_\_ of neutrons in an atom \_\_\_\_\_ not change the overall charge of the \_\_\_\_\_ changing the \_\_\_\_\_ of neutrons can \_\_\_\_\_ the \_\_\_\_\_ of \_\_\_\_\_ nucleus, in some cases causing the nucleus to decay, or break apart. When a nucleus breaks apart, it gives off \_\_\_\_\_ that can be detected. \_\_\_\_\_ that give off \_\_\_\_\_ are called radioactive isotopes.