

# HÆNFALDSKÆDERNES HEMMELIGHED

## FACITLISTE

- 
- 1  $^{227}_{92}U \rightarrow ^{223}_{90}Th \rightarrow ^{219}_{88}Ra \rightarrow ^{215}_{86}Rn \rightarrow ^{211}_{84}Po \rightarrow ^{207}_{82}Pb$
  - 2  $^{224}_{91}Pa \rightarrow ^{220}_{89}Ac \rightarrow ^{216}_{87}Fr \rightarrow ^{212}_{85}At \rightarrow ^{208}_{83}Bi \rightarrow ^{208}_{82}Pb$
  - 3  $^{226}_{93}Np \rightarrow ^{222}_{91}Pa \rightarrow ^{218}_{89}Ac \rightarrow ^{214}_{87}Fr \rightarrow ^{210}_{85}At \rightarrow ^{210}_{84}Po \rightarrow ^{206}_{82}Pb$
  - 4  $^{223}_{92}U \rightarrow ^{219}_{90}Th \rightarrow ^{215}_{88}Ra \rightarrow ^{211}_{86}Rn \rightarrow ^{211}_{85}At \rightarrow ^{211}_{84}Po \rightarrow ^{207}_{82}Pb$
  - 5  $^{228}_{92}Np \rightarrow ^{228}_{92}U \rightarrow ^{224}_{90}Th \rightarrow ^{220}_{88}Ra \rightarrow ^{216}_{86}Rn \rightarrow ^{212}_{84}Po \rightarrow ^{208}_{82}Pb$
  - 6  $^{226}_{90}Th \rightarrow ^{222}_{88}Ra \rightarrow ^{218}_{86}Rn \rightarrow ^{214}_{84}Po \rightarrow ^{210}_{82}Pb \rightarrow ^{227}_{83}Bi \rightarrow ^{210}_{84}Po \rightarrow ^{206}_{82}Pb$
  - 7  $^{222}_{87}Fr \rightarrow ^{222}_{88}Ra \rightarrow ^{218}_{86}Rn \rightarrow ^{214}_{84}Po \rightarrow ^{210}_{82}Pb \rightarrow ^{227}_{83}Bi \rightarrow ^{210}_{84}Po \rightarrow ^{206}_{82}Pb$
  - 8  $^{222}_{86}Rn \rightarrow ^{218}_{84}Po \rightarrow ^{214}_{82}Pb \rightarrow ^{214}_{83}Bi \rightarrow ^{214}_{84}Po \rightarrow ^{210}_{82}Pb \rightarrow ^{210}_{83}Bi \rightarrow ^{210}_{84}Po \rightarrow ^{206}_{82}Pb$
  - 9  $^{218}_{82}Pb \rightarrow ^{218}_{83}Bi \rightarrow ^{218}_{84}Po \rightarrow ^{214}_{82}Pb \rightarrow ^{214}_{83}Bi \rightarrow ^{214}_{84}Po \rightarrow ^{210}_{82}Pb \rightarrow ^{210}_{83}Bi \rightarrow ^{210}_{84}Po \rightarrow ^{206}_{82}Pb$
  - 10  $^{224}_{89}Ac \rightarrow ^{224}_{88}Ra \rightarrow ^{220}_{86}Rn \rightarrow ^{216}_{84}Po \rightarrow ^{212}_{82}Pb \rightarrow ^{212}_{83}Bi \rightarrow ^{212}_{84}Po \rightarrow ^{208}_{82}Pb$