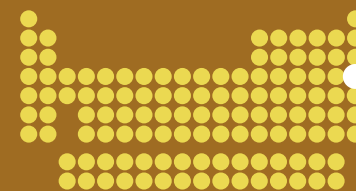


#36



KRYPTON

Kr

36

83.798

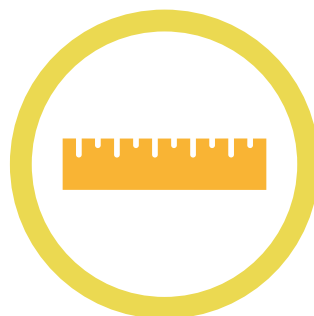


LIGHTING



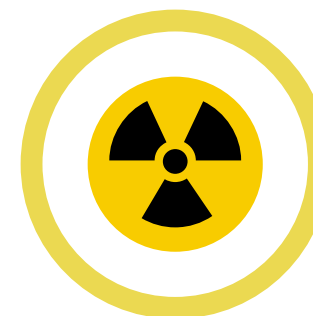
Krypton is used in flash lamps used for high speed photography, and also in so-called neon lights.

METRE



Between 1960 and 1983, the metre was defined with reference to light emitted by the krypton-86 isotope.

NUCLEAR



Radioactive krypton-85, made during nuclear fuel reprocessing, helps detect covert nuclear facilities.