



CAESIUM

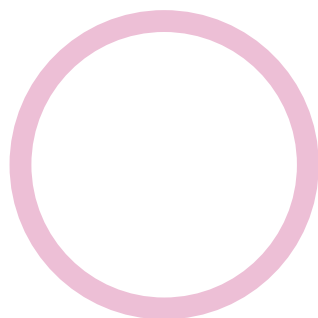
Cs

55

132.905

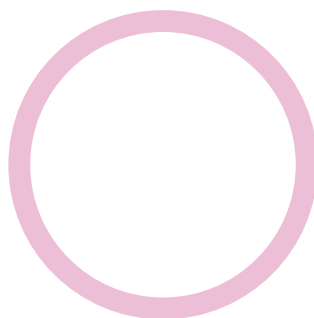


ATOMIC CLOCKS



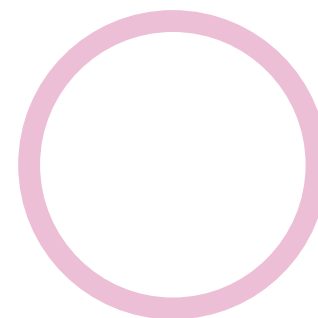
Caesium atomic clocks are used to define the second, and help GPS and mobile phone networks function.

REACTIVE



Caesium is the most reactive metallic element. It ignites in air and reacts explosively with water.

DRILLING FLUID



The largest use of caesium is in the form of caesium formate, used as a drilling fluid for oil well drilling.

