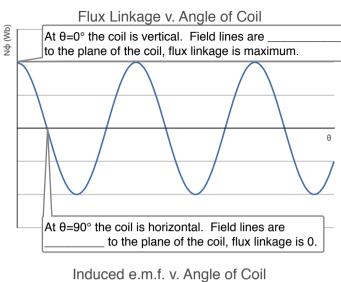
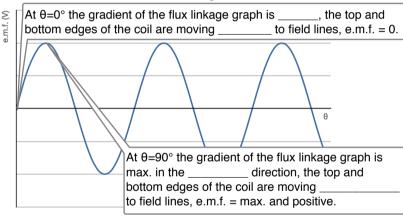
# Particles and Medical Physics

and magnetic fields, nuclear

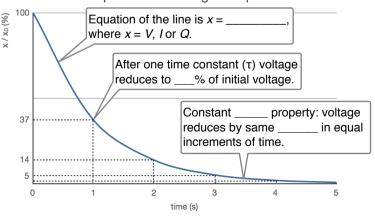
Capacitors, electric

physics, medical physics

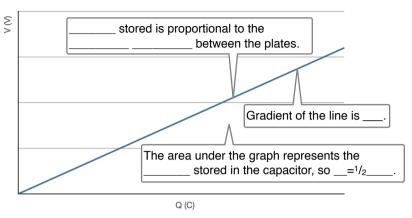




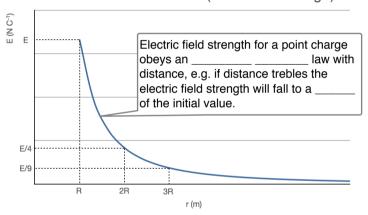
# Capacitor Discharge Graph



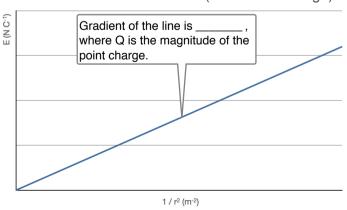
# Capacitor Voltage v. Charge Stored Graph



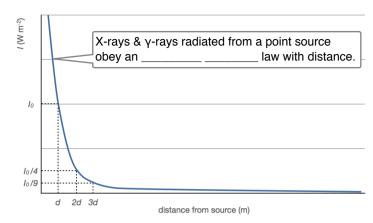
### Radial Electric Field v. Distance (for a Point Charge)



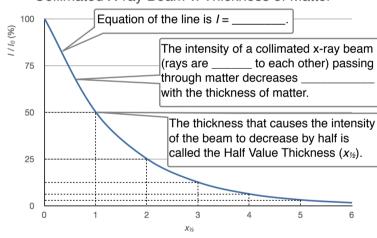
# Radial Electric Field v. Distance<sup>-2</sup> (for a Point Charge)



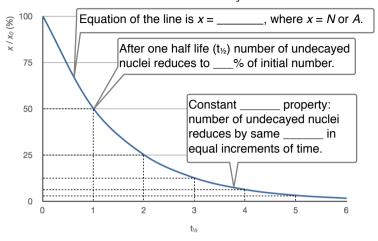
# X-rays or γ-rays Radiated from a Point Source v. Distance



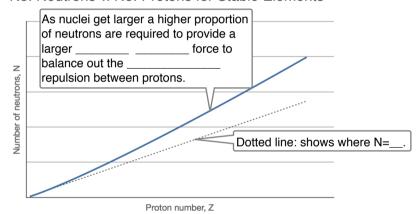
## Collimated X-ray Beam v. Thickness of Matter



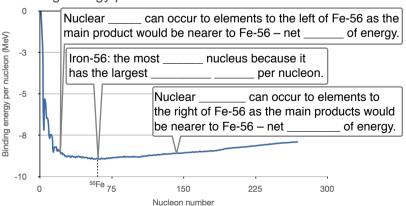
## Radioactive Decay

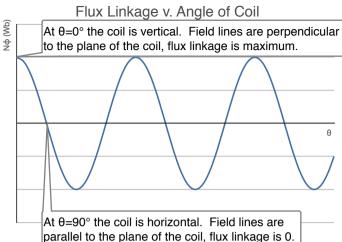


### No. Neutrons v. No. Protons for Stable Elements

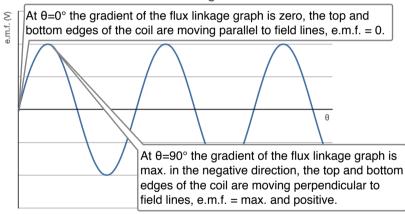


# Binding Energy per Nucleon v. Nucleon Number.

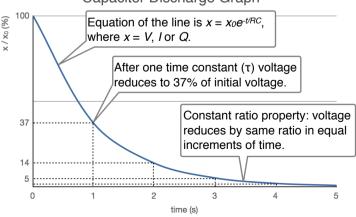




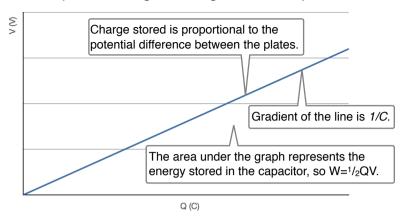
# Induced e.m.f. v. Angle of Coil



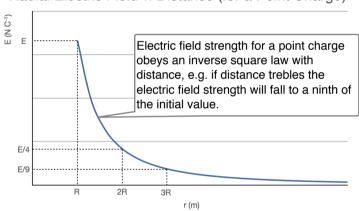
# Capacitor Discharge Graph



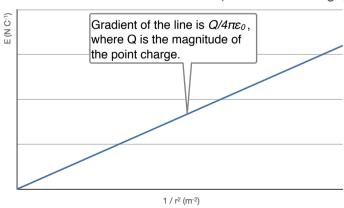
# Capacitor Voltage v. Charge Stored Graph



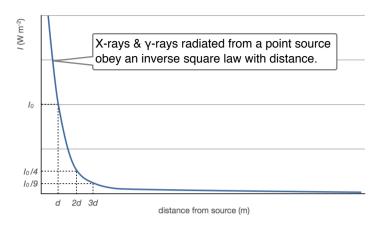
# Radial Electric Field v. Distance (for a Point Charge)



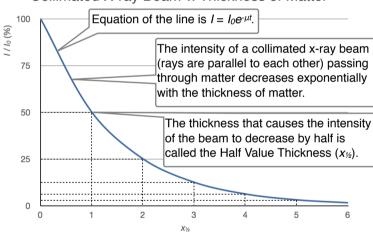
# Radial Electric Field v. Distance<sup>-2</sup> (for a Point Charge)



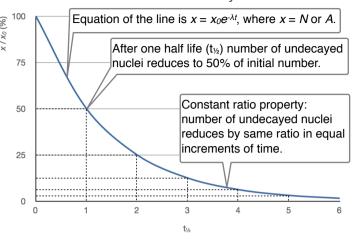
# X-rays or γ-rays Radiated from a Point Source v. Distance



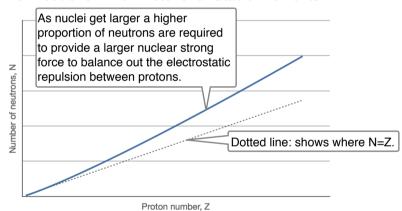
### Collimated X-ray Beam v. Thickness of Matter



### Radioactive Decay



### No. Neutrons v. No. Protons for Stable Elements



# Binding Energy per Nucleon v. Nucleon Number.

