

In your notebook, copy and complete the following data table with heading: **Lab: Alpha, beta, and gamma radiation**

	No Shield	Paper Shield		Lead Shield	
	Counts	Counts	*Percent absorbed	Counts	*Percent absorbed
No source					
Alpha source (Po-210)					
Beta source (Sr-90)					
Gamma source (Co-60)					

$$\text{*Percent absorbed} = \frac{(\text{No shield count}) - (\text{Shield count})}{(\text{No shield count})} \times 100$$