

Team: \_\_\_\_\_

## Geiger Counter Lab – Student Worksheet

### Thoriated Mantle

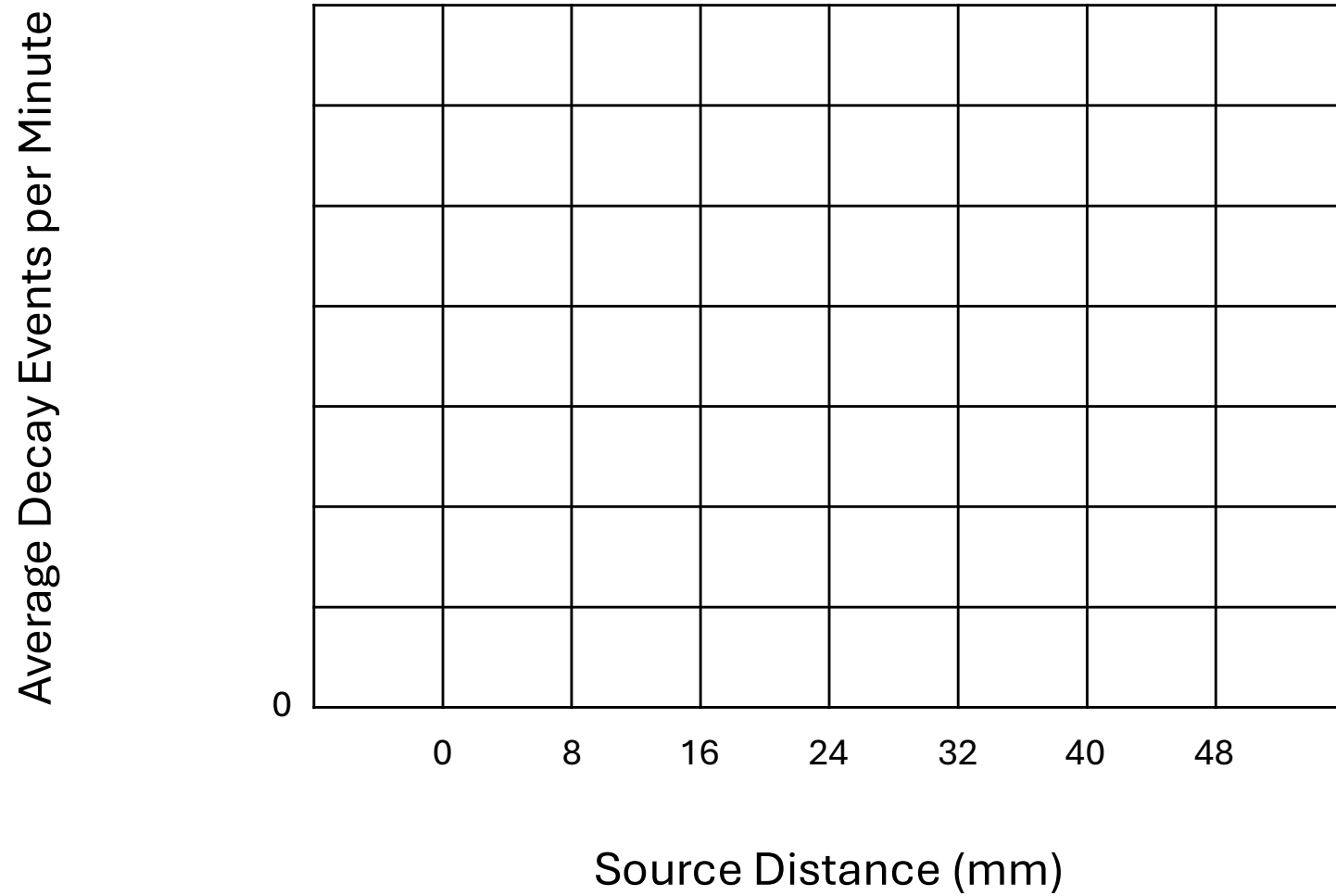
Source Distance (mm)	Average Count
48	
40	
32	
24	
16	
8	
0	

### Thoriated Rods

Number of Rods	Average Count
2	
4	
6	
8	
10	
12	
14	

## Radiation Intensity by Source Distance

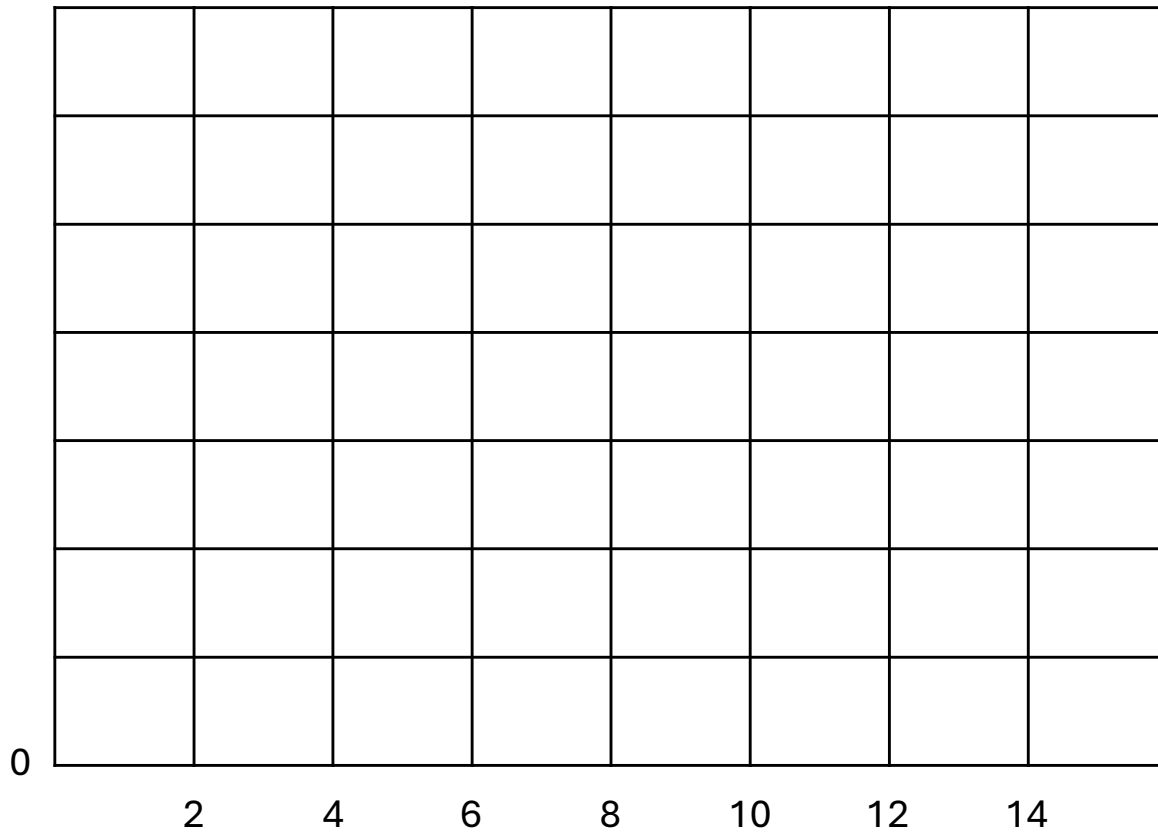
(Thoriated Mantle)



# Radiation Intensity by Source Quantity

(Thoriated Rods)

Average Decay Events per Minute



Number of Rods