Data Table: Measuring Half-Life of a Radioisotope

Name: _____   Teacher: _____   Date: _____

Collect background radiation counts:

Trial Number	Background Count
1	
2	
3	
Average Background Count:	

Collect radiation counts for the Ba-137m radioisotope:

Time (minutes)	Ba-137m Count
1	
3	
5	
7	
9	
11	
13	
15	
17	
19	