

Inverse Square Law

DATA PAGE (print 2 copies of this page to use in class)

Student _____ **DATE** _____ **SECTION** _____

Background counts for 5 min _____

Background counts for 1 min (prorated) _____

Run duration (min) _____

Data

Counts (Counts/minute)	Corrected Counts (Counts/minute)	Distance (cm)	Distance (m)	1/d ² , m ⁻²
		2		
		3		
		4		
		5		
		6		
		7		
		8		
		9		
		10		

Do not forget to check your math, rounding, to list units for every value!