

Coursework 27/1

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Absorbed Dose**Dosimetry**

1. The term absorbed dose means how much radiation you have absorbed in your body.
- 2.

Absorbed Dose /Gy	Energy/ J	Mass / kg
0.000012	6×10^{-6}	0.5
0.00014	3.5×10^{-5}	0.25
8.8×10^{-5}	0.0000044	0.05
6.5×10^{-5}	0.0000169	0.26
1.1×10^{-5}	3.3×10^{-6}	3.63e-11
1.2×10^{-5}	1.8×10^{-6}	2.16e-11

3. 0.0175 Gy
4. 42 kg
5. 0.00765 J