Hydrogen Atom Simulator Score Sheet

Your Name:
Date:
Class:

For verification each line of this sheet must have the initials of one of your opponents. The initials show that the numbers have been checked for accuracy. Without the initials the points in a row are not valid. Show your work for each line neatly on the back of this page.

Points	Type of Card	What Happens	Energy (eV)	Energy (J)	Frequency (Hz)	Wavelength (m)	Wavelength (μm or nm)
7	emission absorption	6 --> 2	3.024	4.84×10^{-19}	7.31×10^{14}	4.10×10^{-7}	410.
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