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இலங்கைப் பரீட்சைத் திணைக்களம்
Department of Examinations, Sri Lanka

5

EXAMINATION FOR GRADE FIVE STUDENTS FOR SELECTION TO SCHOOLS AND FOR THE AWARD OF BURSARIES, 2023

පාසල්වලට සිසුන් තෝරාගැනීමට සහ ශිෂ්‍යාධාර ප්‍රදානය කිරීමට පත්වැඩි ශ්‍රේණියේ
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M Walker

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web fingerprints of the elements atomic spectra as dr matilsky discussed in his video lecture atomic spectra occur due to the fact that orbital radii of electrons and hence their energies are quantized at specific levels determined by the atomic number number of protons and ionization state number of electrons in any given element

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web in this experiment the student measures the features of a simple spectrum that of sodium an empirical relation is deduced for the frequencies of the lines and the position of unobserved lines is predicted