Transcription HW 2

ONE VIEW OF PHYSICS

Eddington's famous story of the two tables formed the introduction to one of his popular books on modern physics. On the one hand, he pointed out, we have the table with which we are all familiar – the solid, weighty thing that impinges on all our senses. On the other hand, however, we have the table as physics sees it – myriads of molecules flying about in space, each in turn made up of electrons and protons, cruising around planetary orbits and leaving much the greater part of the table as empty space.

(from Rebel with a Cause by Hans Eysenck, 1990)

Transcribe your text here:

This is the key:

'edıŋtənz 'feiməs 'stə:ri əv ðə 'tu: 'teiblz | 'fə:md ði intrə 'dʌkʃn tə 'wʌn əv iz 'pɒpjələ buks ɒn 'mɒdn 'fiziks | ɒn ðə 'wʌn 'hænd | hi 'pɔintid 'aut | wi 'hæv ðə 'teibl wið 'witʃ wiə r 'ɔ:l fə 'mɪljə || ðə 'sɒlɪd 'weiti 'θɪŋ | ðət im 'pɪndʒız ɒn 'ɔ:l ɑ: 'sensiz || ɒn ði 'ʌðə hænd | hau'evə | wi 'hæv ðə 'teibl əz 'fiziks 'si:z it || 'mɪriədz əv 'mɒləkju:lz 'flaiŋ ə 'baut in 'speis | 'i:tʃ in 'tɜ:n 'meid 'ʌp əv i'lektrɒnz ən 'prəutɒnz | 'kru:zɪŋ ə 'raund 'plænətəri 'ɔ:bɪts | ən 'li:vɪŋ 'mʌtʃ ðə 'greitə 'pɑ:t əv ðə 'teibl əz 'empti 'speis ||