



PHYSICS

BOOKS - U-LIKE PHYSICS (HINGLISH)

MODEL TEST PAPER 3 (UNSOLVED)

Section A

1. The energy of electron in first excited state of H -atom is $-3.4eV$ its kinetic energy is

A. $-3.4eV$

B. $+3.4eV$

C. $-6.8eV$

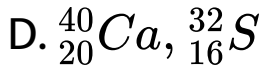
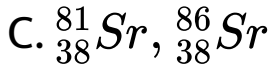
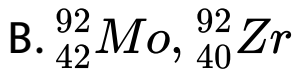
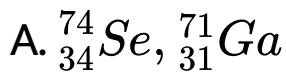
D. $+6.8eV$

Answer:



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2. The nuclei of which one of the following pairs of nuclei are isotons ?



Answer:



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3. State the condition under which a large magnification can be achieved in an astronomical telescope.



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