

(A simple model of the atom (protons, neutrons, electrons))

Q1. (2018)

26

30

26

Q2. (2018)

sum of protons and neutrons

Q3. (2019)

(neutron)	1	0
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proton	1	(+1)
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Q4. a). (2019)

number of protons plus neutrons

Q4. b). (2019)

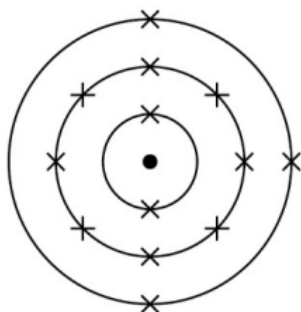
(the isotopes contain) different
numbers of neutrons

Q5. (2021)

(number of electrons) = 31

(number of neutrons) = 38

Q6. (2022)



Q7. (2023)
argon / Ar