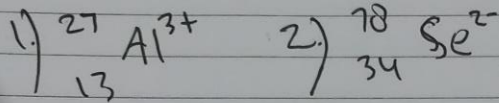


Tugas kimia

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Soal

Berapa jumlah Proton, neutron dan elektron pada ion-ion berikut :



1. $A = 27$
 $Z = 13$

Muatan = $3+$

Jawab : • Proton = 13

• Neutron = $27 - 13 = 14$

• Elektron = $13 - 3 = 10$

2. $A = 78$
 $Z = 34$

Muatan = $2-$

Jawab : • Proton = 34

• Neutron = $78 - 34 = 44$

• Elektron = $34 - (-2) = 36$