

1 Lengkapkan ruang tentang struktur suatu atom neutral. **TP1**
 Complete the space about the structure of a neutral atom.



Positif <i>Positively</i>	Neutron <i>Neutron</i>	Elektron <i>Electron</i>	Proton <i>Proton</i>	Negatif <i>Negatively</i>
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(a) _____
(Zarah yang bercas
charged particle)

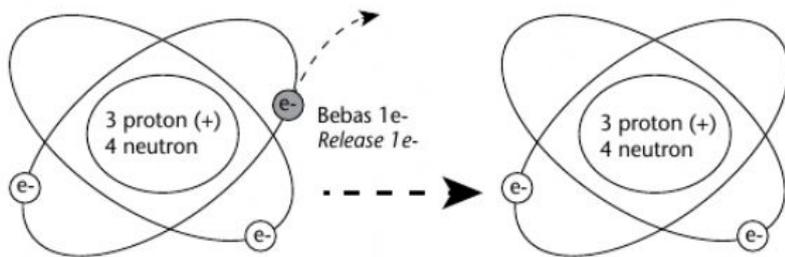
(b) _____
(Zarah yang bercas
charged particle)

Bilangan elektron =
bilangan proton
*Number of electrons =
number of protons*

(c) _____
(Zarah yang tidak
bercas.
*Particle with no
charge*)

} Nukleus
Nucleus

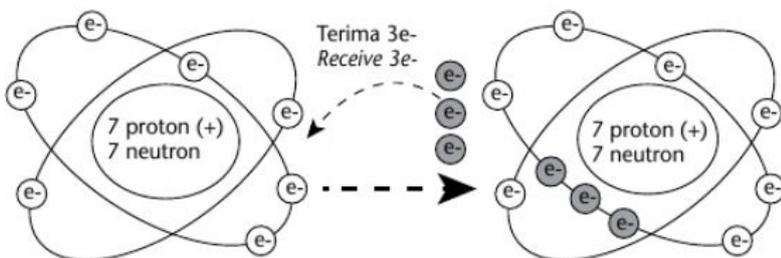
2 Lengkapkan ruang tentang pembentukan ion positif (kation). **TP2**
 Complete the spaces about the formation of positively charged ion (cation).



Atom neutral, 3p (+) = 3e (-)
Neutral atom

Cas bagi 3 proton =	<input style="width: 40px; height: 20px;" type="text"/>
<i>Charge of 3 protons</i>	
Cas bagi 2 elektron =	<input style="width: 40px; height: 20px;" type="text"/>
<i>Charge of 2 electrons</i>	
Jumlah cas =	<input style="width: 40px; height: 20px;" type="text"/>
<i>Total charge</i>	
• Lebihan ____ cas positif menyebabkan ____ _____ terbentuk. <i>Excess of ____ positive charge causes a ____ ____ to form.</i>	

3 Lengkapkan ruang tentang pembentukan ion negatif (anion). **TP2**
 Complete the spaces about the formation of negatively charged ion (anion).



Atom neutral, 7p (+) = 7e (-)
Neutral atom



Cas bagi 7 proton =	<input style="width: 40px; height: 20px;" type="text"/>
<i>Charge of 7 protons</i>	
Cas bagi 10 elektron =	<input style="width: 40px; height: 20px;" type="text"/>
<i>Charge of 10 electrons</i>	
Jumlah cas =	<input style="width: 40px; height: 20px;" type="text"/>
<i>Total charge</i>	
• Lebihan ____ cas negatif menyebabkan ____ _____ terbentuk. <i>Excess of ____ negative charges causes a ____ ____ to form.</i>	