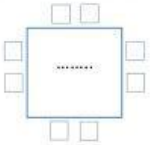
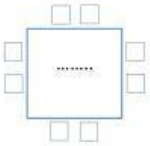
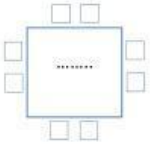
APLIKASI

1. Lengkapi tabel dibawah ini!

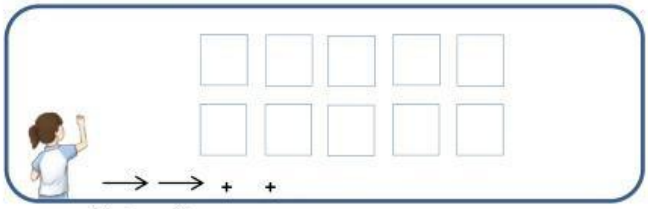
Unsur	Konfigurasi Elektron	Elektron Valensi	Melepas/Menerima Elektron	Konfigurasi Elektron Baru	Lambang Ion	Struktur Lewis	
$_4Be$						.....	
$_{17}Cl$						.....	
$_3Li$						.....	

$_{16}S$							
$_{20}Ca$							
$_{35}Br$							

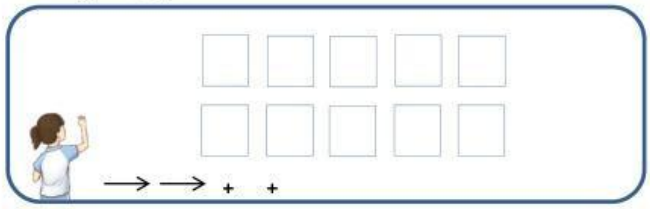
2. Gambarkan proses terjadinya ikatan ion antara unsur-unsur berikut!!

a) Tuliskan reaksi pembentukan ion positif dan ion negatif dari unsur-unsur berikut

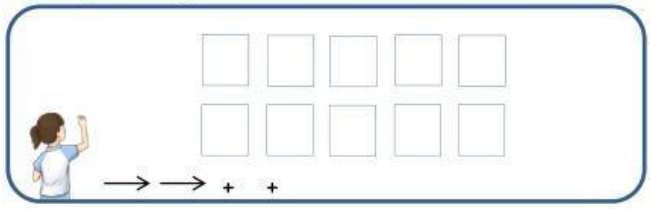
- $_{8}Be$ dan $_{16}S$



- $_{3}Li$ dan $_{17}Cl$

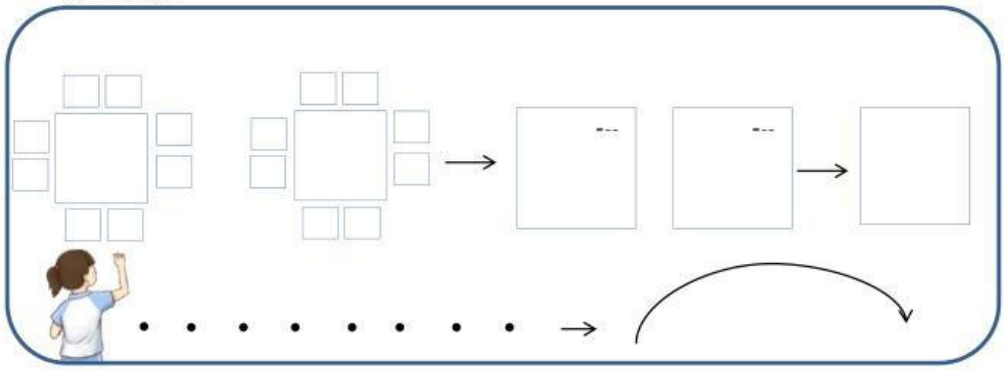


- $_{20}Ca$ dan $_{35}Br$

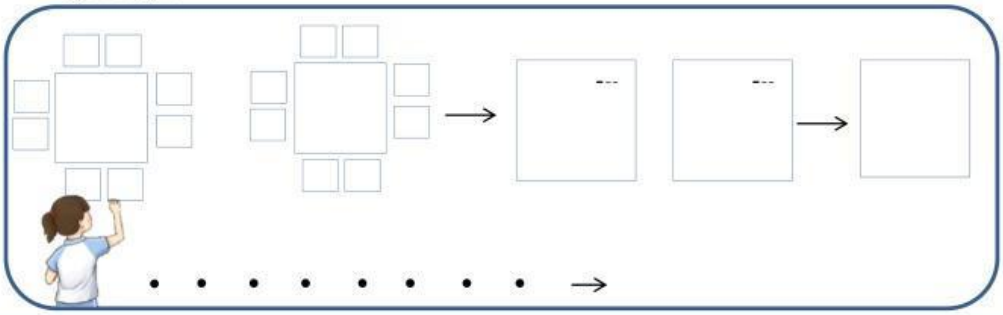


b) Tuliskan skema perpindahan elektron menggunakan struktur lewis seperti contoh pada tahap eksplorasi !

- $_{8}Be$ dan $_{16}S$



- $_{3}Li$ dan $_{17}Cl$



- $_{20}Ca$ dan $_{35}Br$