APLIKASI

Kelompok C

1. Lengkapi tabel dibawah ini!

Unsur	Konfigurasi Elektron	Elektron Valensi	Melepas/Menerima Elektron	Konfigurasi Elektron Baru	Lambang Ion	Struktur Lewis	
$_{4}Be$						.....	• • • • • • • •
$_{17}Cl$						.....	• • • • • • • •
$_{3}Li$						.....	• • • • • • • •

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

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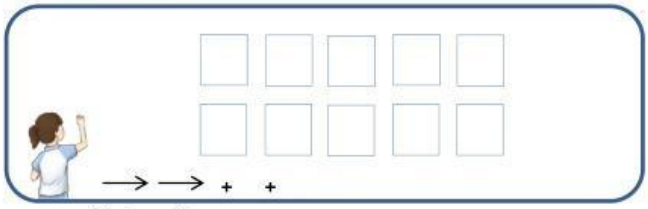
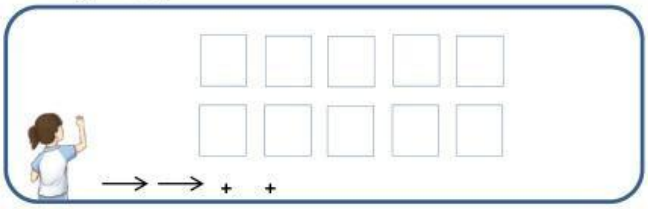
2. Gambarkan proses terjadinya ikatan ion antara unsur-unsur berikut!!

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

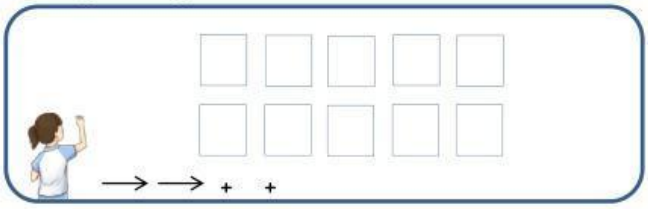
- $_{8}Be$ dan $_{16}S$



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



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



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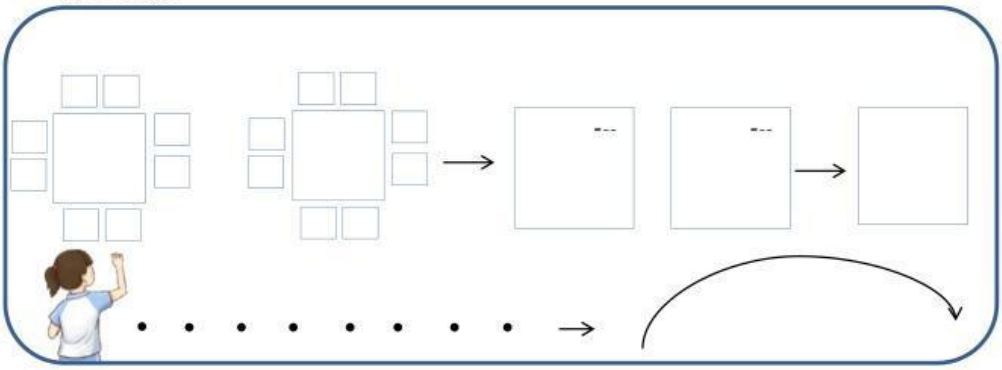
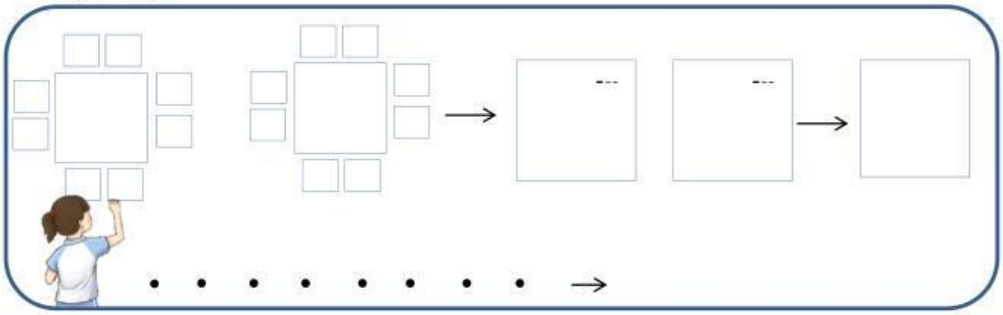
b) Tuliskan skema perpindahan elektron menggunakan struktur lewis seperti contoh pada tahap eksplorasi !

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



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



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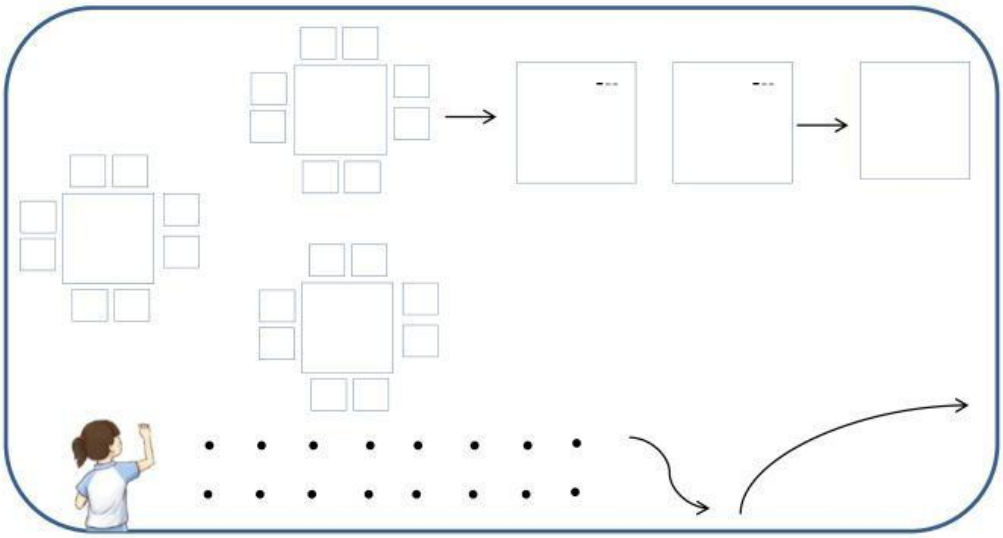
- $_{20}Ca$ dan $_{35}Br$



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