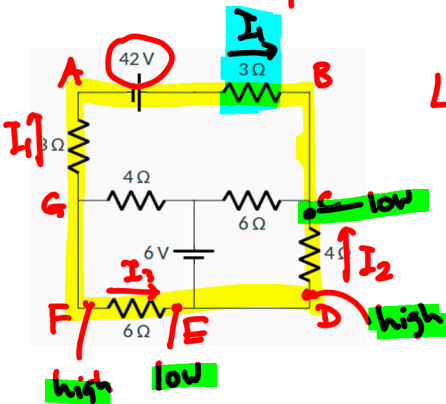


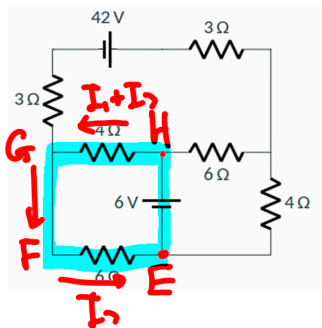
$I_1 = ?$   
 $I_2 = ?$   
 $I_3 = ?$



Loop ABCDEFGA

$$+42 - 3I_1 + 4I_2 + 6I_3 - 3I_1 = 0$$

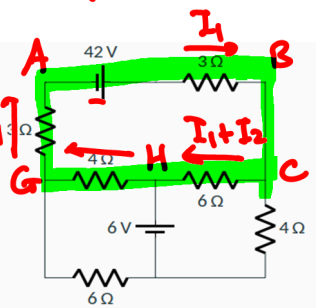
$$42 - 6I_1 + 4I_2 + 6I_3 = 0 \rightarrow \boxed{3I_1 - 2I_2 - 3I_3 = 21}$$



Loop EFGHE

$$+6 - 4(I_1 + I_3) - 6I_2 = 0$$

$$6 - 4I_1 - 4I_3 - 6I_2 = 0 \rightarrow \boxed{2I_1 + 5I_3 = 3}$$

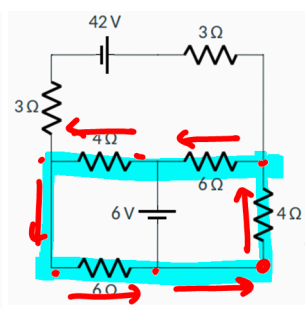
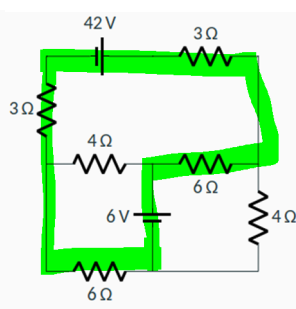
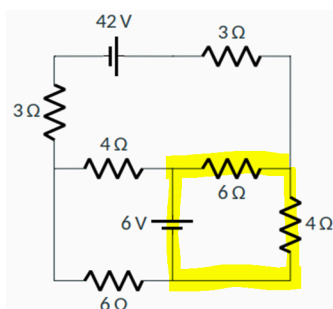


Loop ABCHGA

$$+42 - 3I_1 - 6(I_1 + I_2) - 4(I_1 + I_3) - 3I_1 = 0$$

$$42 - 16I_1 - 6I_2 - 4I_3 = 0$$

$$21 - 8I_1 - 3I_2 - 2I_3 = 0 \rightarrow \boxed{8I_1 + 3I_2 + 2I_3 = 21}$$



$I_1 = ?$   
 $I_2 = ?$   
 $I_3 = ?$