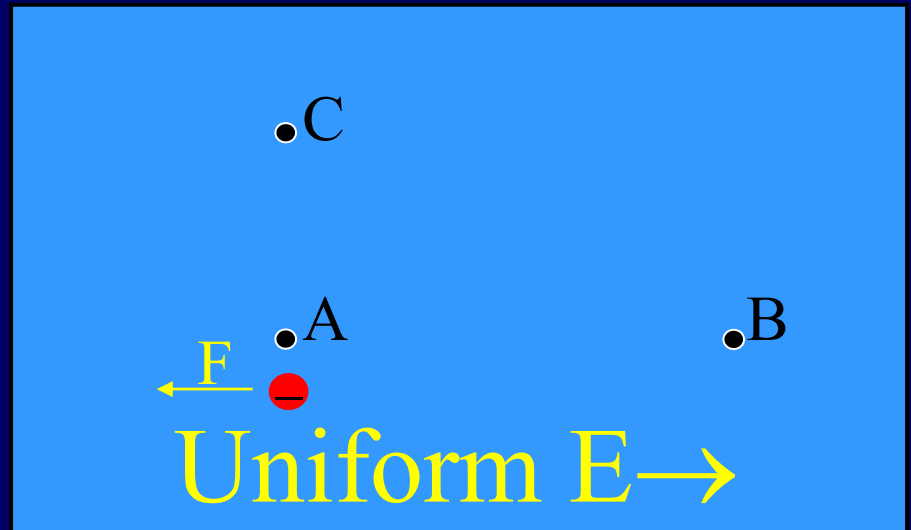




ACT: Work

W_{A-B} = work done by F_E moving charge from A to B



**The negative charge is moved from A to C to B.
Is the work done by the electric force:**

- A) Greater than W_{A-B}
- B) Same as W_{A-B}
- C) Less than W_{A-B}