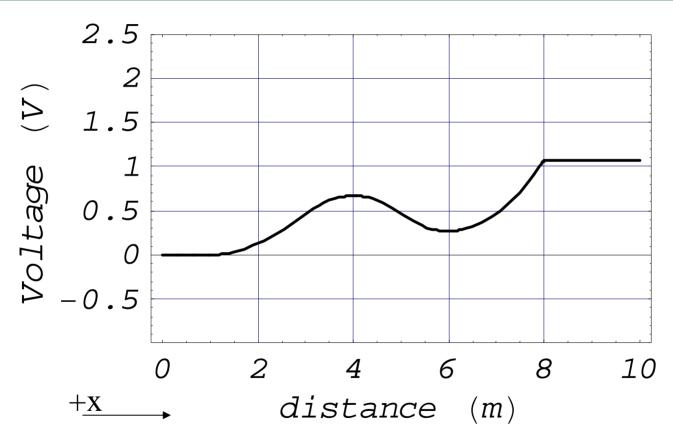


Place where the electric field is zero:

A) 2 m B) 3 m C) 4.5 m D) 7 m E) 9 m



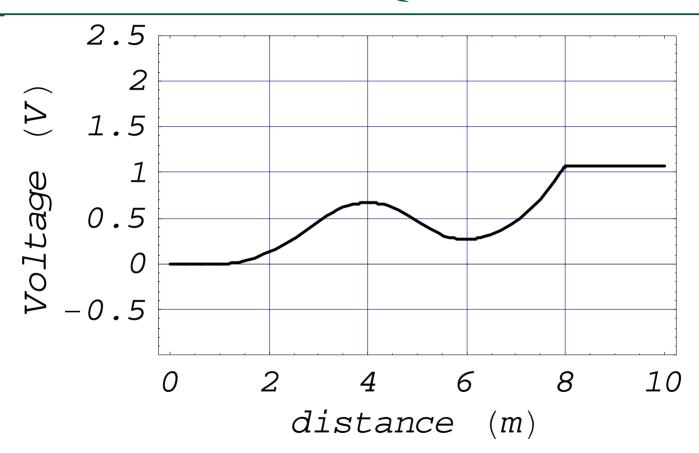


Place where the force on a +charge is zero:

A) 2 m B) 3 m C) 4.5 m D) 7 m E) 9 m





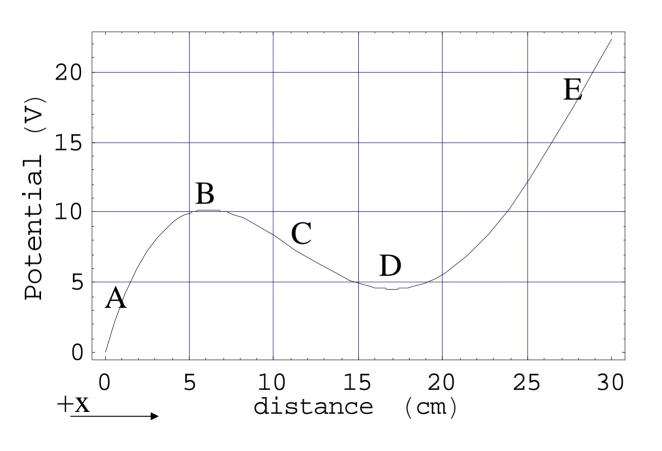


Place where the magnitude of the force on a negative charge is less than zero A) 0.0 m B) 4.0 m C) 6.0 m D) 9.0 m E) 5.0 m





Electric field is rate of change of potential with distance.



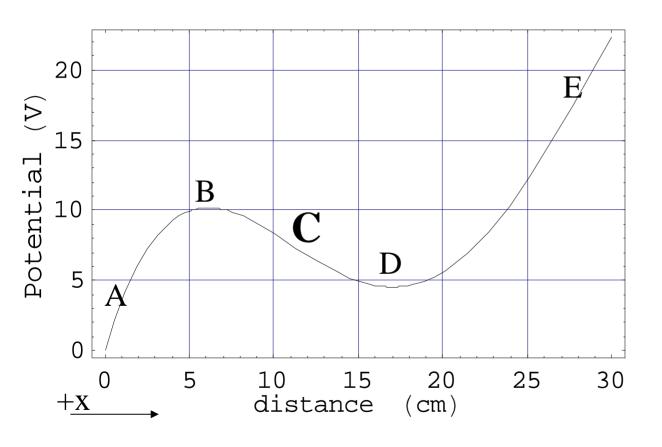
Where is the E-field zero?

B or D





Electric field is rate of change of potential with distance.



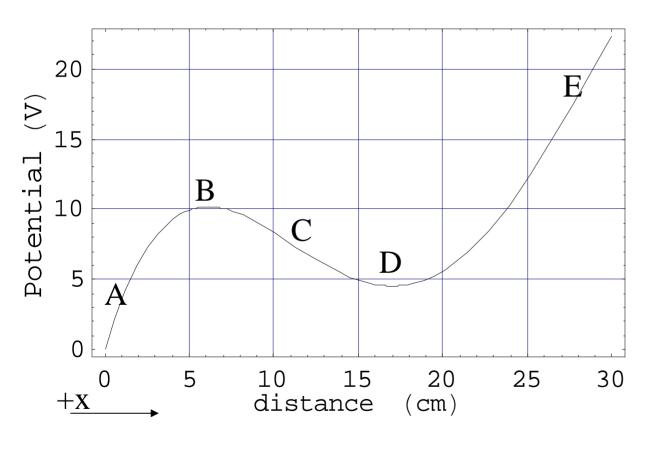
Where it the electric field in the +x direction?





## Some Clicker Questions - Bonus

Electric field is rate of change of potential with distance.



Where is the magnitude of the electric field the largest?