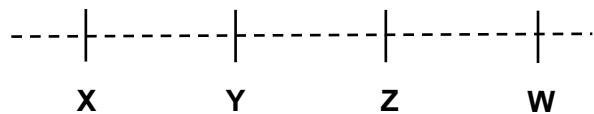


- 20** X, Y, Z and W are four points on a straight line as shown below. The points are equally spaced apart.



A point charge $+Q$ is fixed at X. When another point charge $-Q$ is moved from Y to Z, which of the following statements is **false**?

- A** The electric potential energy of the system of charges will increase.
- B** The magnitude of the electric field strength at point W will increase.
- C** The electric potential at point W will increase.
- D** The electric potential at point Y will become zero.