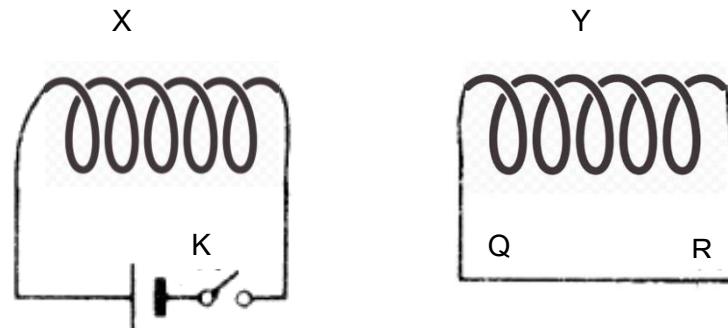


- 27** In the figure below, the switch K is used to close the circuit of solenoid X.



Which of the following statements is correct?

- A** Coil Y is repelled by X.
- B** There is no current flow along QR.
- C** No flux change occurs in coil Y.
- D** A momentary current flows from the straight wire segment R to Q.