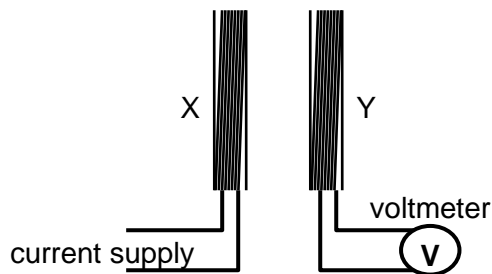


- 25 Two coils X and Y are arranged as shown. Coil X is connected to a current supply and coil Y is connected to a voltmeter.



Which of the following will **not** produce a reading in the voltmeter?

- A Increasing quickly the direct current supply to coil X.
- B Decreasing slowly the direct current supply to coil X.
- C Using a low alternating current supply to coil X.
- D Using a high direct current supply to coil X.