

26 An e.m.f is induced in a coil of wire that is rotating inside a magnetic field.

Which one of the following does not affect the magnitude of e.m.f induced in the coil?

- A** the angular velocity of the coil
- B** the resistance of the coil
- C** the number of turns of the coil
- D** the magnetic flux density

27 A metal rod slides down a pair of parallel wires with a light switch at the top of the wires.