

10 Two coils, L and M, are placed next to each other as shown.



An alternating e.m.f. is induced across coil M.

Which of the following could produce this?

- ☐ A an alternating current in coil L
- ☐ B a constant current in coil L
- ☐ C a decreasing current in coil L
- ☐ D an increasing current in coil L

(Total for Question 10 = 1 mark)