

- 25** A flat circular coil of 120 turns, each of area 0.070 m^2 , is placed with its axis parallel to a uniform magnetic field. The flux density of the field is changed steadily from 80 mT to 20 mT over a period of 4.0 s.

What is the e.m.f. induced in the coil during this time?

- A** 0 mV **B** 1.1 mV **C** 130 mV **D** 500 mV

- 26** The figure below shows a varying voltage