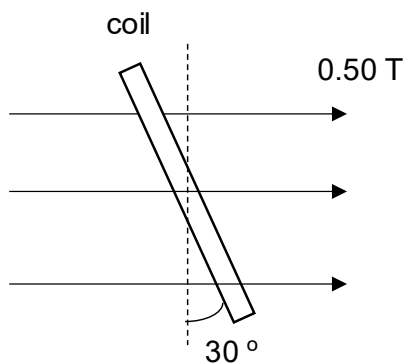26 A uniform magnetic field of flux density 0.50 T passes through a coil of area 20 cm². The coil has 15 turns and is tilted an at angle of 30 ° as shown.

What is the magnetic flux linkage of the coil?

A 1.3×10^{-4} Wb **B** 7.5×10^{-3} Wb **C** 1.3×10^{-2} Wb **D** 1.3 Wb