
Two coils connected in series. Fig. Q7.6 shows two coils wound on a cardboard one. The mutual inductance L_{12} of the coil is

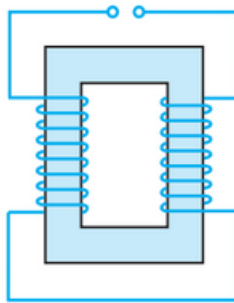


Figure Q7.6 Series connection of two coils wound on a cardboard core; for Question 7.17.

- (A) positive.
- (B) negative.
- (C) zero.
- (D) need more information.

Solution: (A)

Answer: (A)