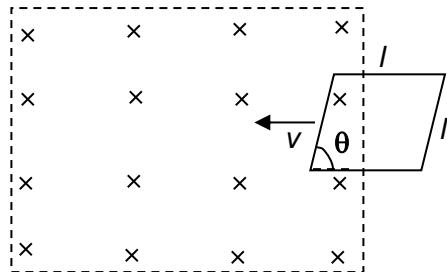


- 24** A wire frame in the shape of a parallelogram of sides l enters a magnetic field with flux density B as shown in the figure.



If the total resistance of the wire frame is R , what is the value of the induced current in the wire frame at the instant shown?

A 0

B $\frac{Blv}{R}$

C $\frac{Blv \sin \theta}{R}$

D $\frac{4Blv \sin \theta}{R}$