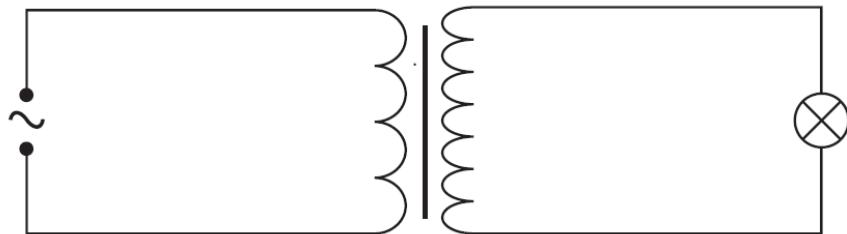


- 26** The primary coil of a step-up ideal transformer is connected to a source of alternating p.d. The secondary coil is connected to a lamp.



Which row correctly describes the ratios of flux linkages and currents through the secondary coil in relation to the primary coil?

	$\frac{\text{secondary magnetic flux linkage}}{\text{primary magnetic flux linkage}}$	$\frac{\text{secondary current}}{\text{primary current}}$
A	<1	<1
B	>1	<1
C	>1	>1
D	<1	>1