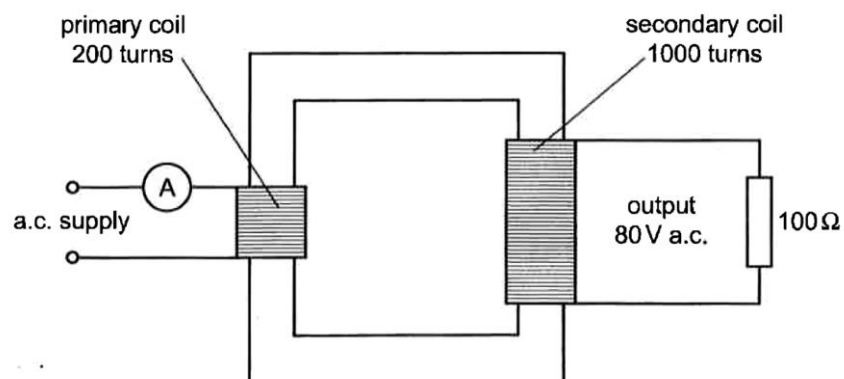


- 28** A 100 % efficient transformer is connected as shown to a sinusoidal a.c. supply.



What is the reading on the ammeter?

- A** 0.16 A **B** 0.80 A **C** 2.8 A **D** 4.0 A